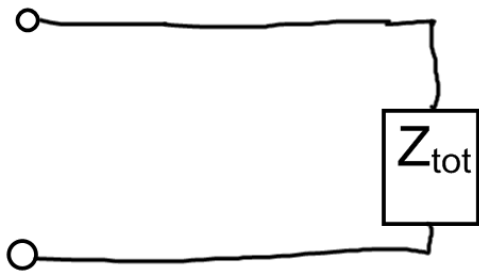


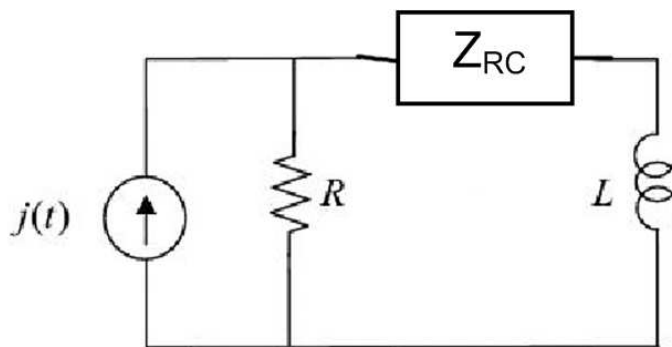
SOLUZIONE compito ALUNNO 1:

1)

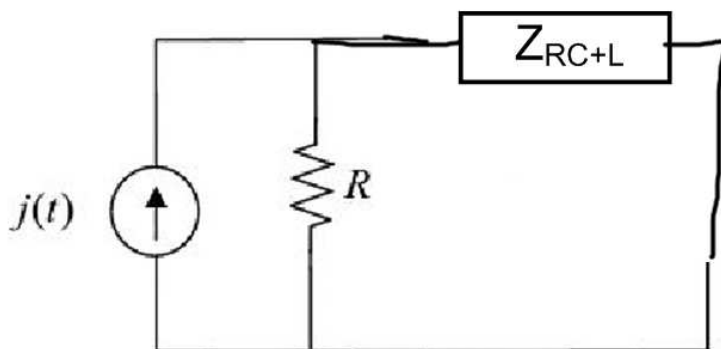


$$Z_{tot} = 6 + j7,5$$

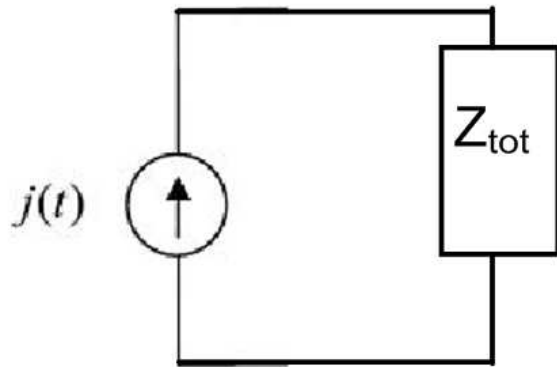
2)



$$Z_{RC} = 1 - j$$



$$Z_{RC+L} = 1 + j$$

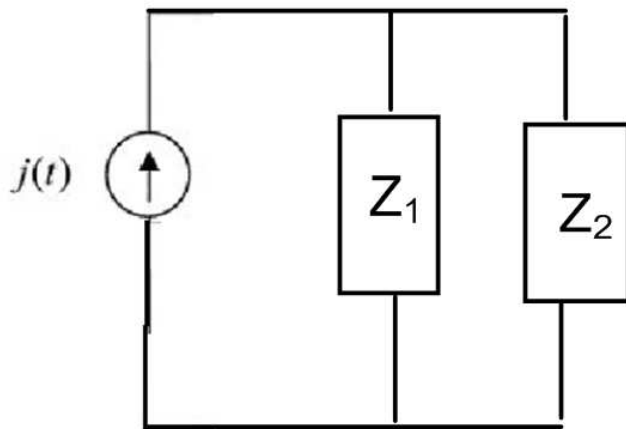


$$Z_{tot} = 0,8+0,4j$$

$$Z \text{ (in modulo)} = 0,89000000000000000001$$

$$\text{Angolo } [^\circ] = 26,57$$

3)

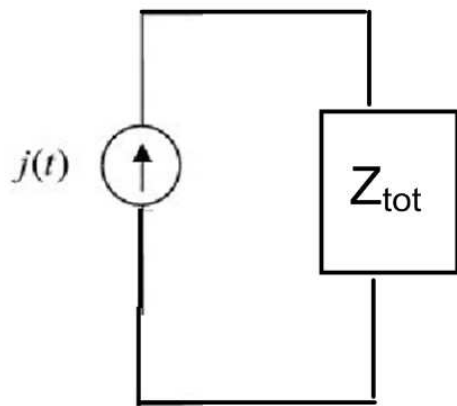


$$Z_1 = 10+-53,08j$$

$$\text{angolo 1 } [^\circ] = -79,329999999999998$$

$$Z_2 = 10+-21,68j$$

$$\text{angolo 2 } [^\circ] = -65,239999999999995$$



$$Z_{tot} = 5,82 + j15,61$$

$$\text{Angolo } \phi \text{ [}^\circ\text{]} = -69,54999999999997$$

$$Z_1 = 54,009999999999998$$

$$Z_2 = 23,879999999999999$$

$$Z_3 = 16,66$$

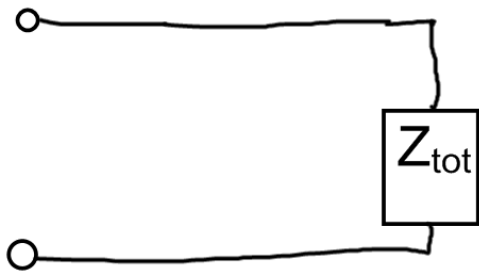
$$V_{tot} = 83,29999999999997$$

$$I_1 = 1,54 \quad \text{con sfasamento } -79,32999999999998^\circ$$

$$I_2 = 3,4900000000000002 \quad \text{con sfasamento } -65,23999999999995^\circ$$

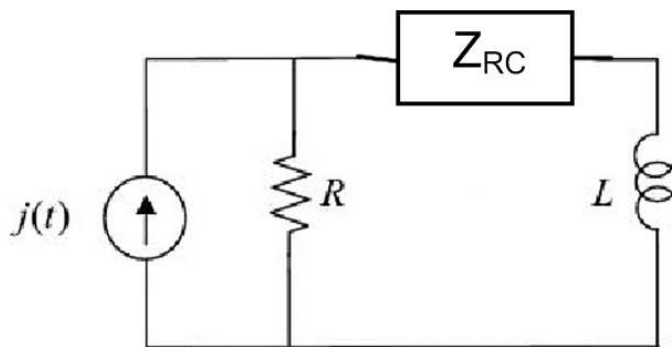
SOLUZIONE compito ALUNNO 2:

1)

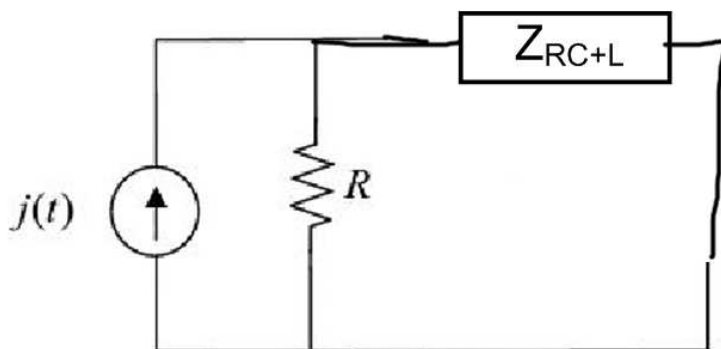


$$Z_{tot} = 8 - 2,86j$$

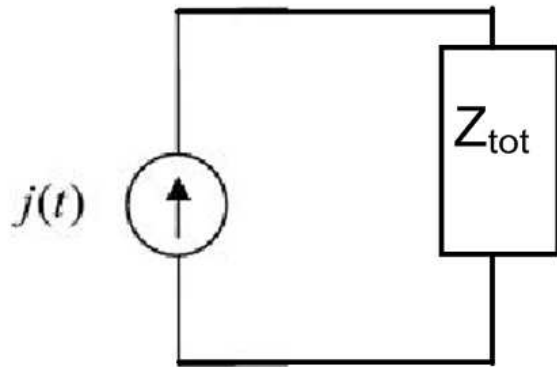
2)



$$Z_{RC} = 0,4 - 0,8j$$



$$Z_{RC+L} = 0,4 + 3,2j$$

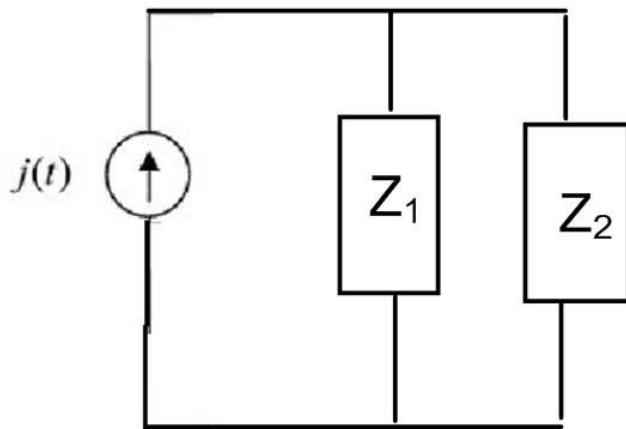


$$Z_{tot} = 1,4 + 0,8j$$

$$Z \text{ (in modulo)} = 1,6100000000000001$$

$$\text{Angolo } [^\circ] = 29,739999999999998$$

3)

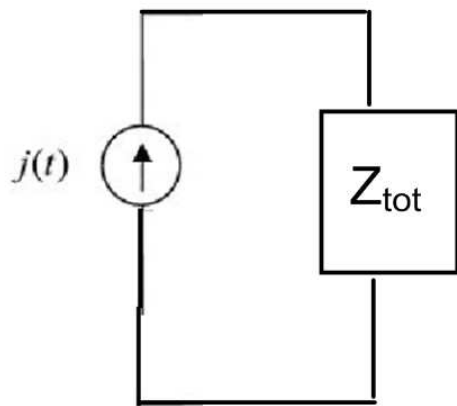


$$Z_1 = 20 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -69,349999999999994$$

$$Z_2 = 20 + 9,72j$$

$$\text{angolo 2 } [^\circ] = 25,920000000000002$$



$$Z_{tot} = 21,33 + 1,44j$$

$$\text{Angolo } \phi [^\circ] = 3,8599999999999999$$

$$Z_1 = 56,719999999999999$$

$$Z_2 = 22,239999999999998$$

$$Z_3 = 21,379999999999999$$

$$V_{tot} = 106,900000000000001$$

$$I_1 = 1,8799999999999999$$

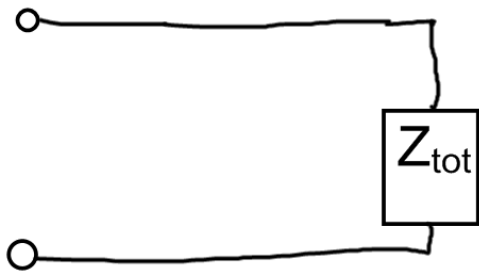
con sfasamento $-69,349999999999994^\circ$

$$I_2 = 4,8099999999999996$$

con sfasamento $25,920000000000002^\circ$

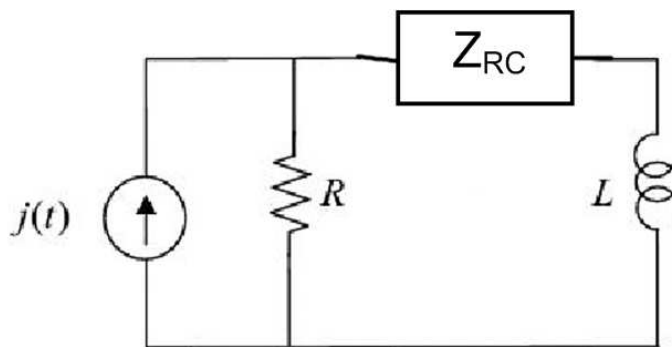
SOLUZIONE compito ALUNNO 3:

1)

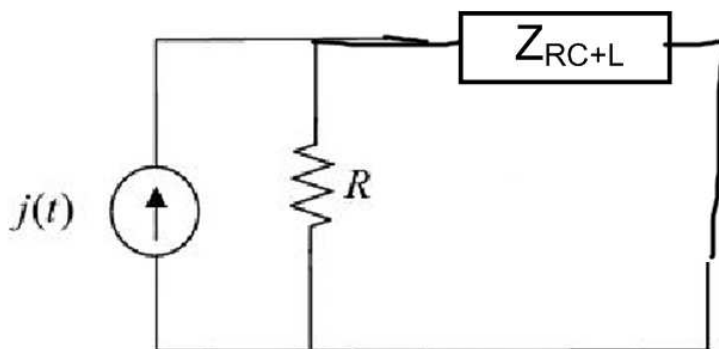


$$Z_{tot} = 10 + 1,88j$$

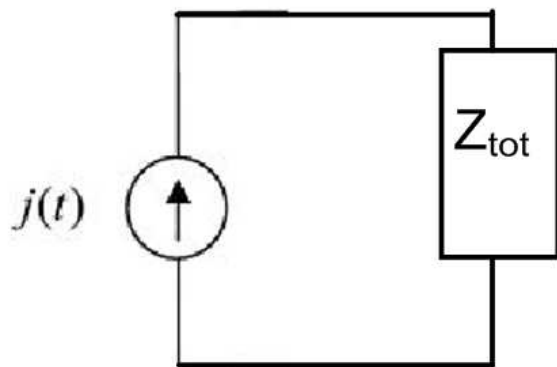
2)



$$Z_{RC} = 1 - 1j$$



$$Z_{RC+L} = 1 + 1j$$

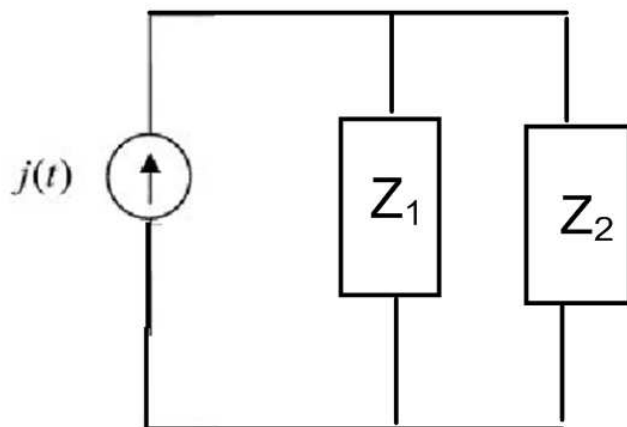


$$Z_{tot} = 0,8 + 0,4j$$

$$Z \text{ (in modulo)} = 0,89000000000000000001$$

$$\text{Angolo } [^\circ] = 26,57$$

3)

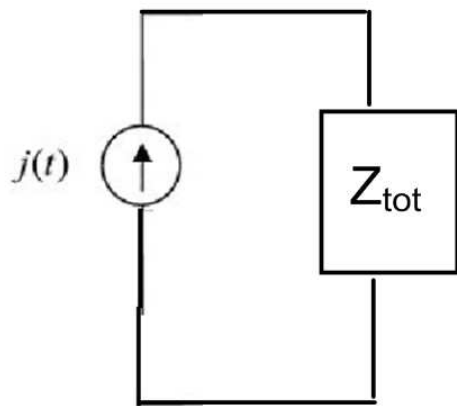


$$Z_1 = 30 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -60,5300000000000001$$

$$Z_2 = 30 - 21,68j$$

$$\text{angolo 2 } [^\circ] = -35,8500000000000001$$



$$Z_{tot} = 16,61 + j16,68$$

$$\text{Angolo } \phi \text{ [}^\circ\text{]} = -45,119999999999997$$

$$Z_1 = 60,969999999999999$$

$$Z_2 = 37,009999999999998$$

$$Z_3 = 23,539999999999999$$

$$V_{tot} = 117,7$$

$$I_1 = 1,9299999999999999$$

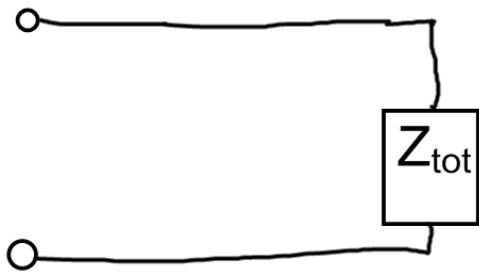
$$\text{con sfasamento } -60,530000000000001^\circ$$

$$I_2 = 3,1800000000000002$$

$$\text{con sfasamento } -35,850000000000001^\circ$$

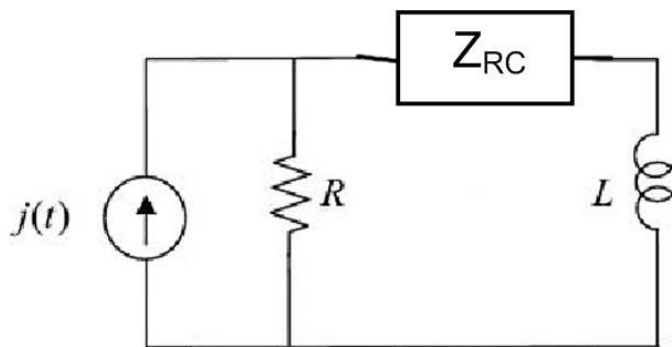
SOLUZIONE compito ALUNNO 4:

1)

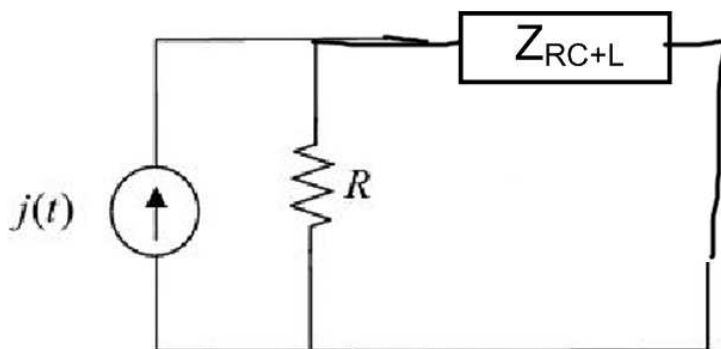


$$Z_{tot} = 6 - 1,33j$$

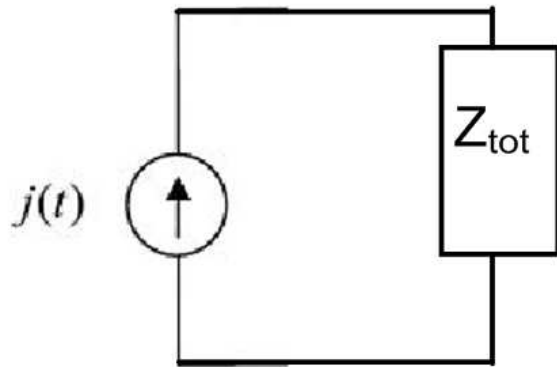
2)



$$Z_{RC} = 0,4 - 0,8j$$



$$Z_{RC+L} = 0,4 + 3,2j$$

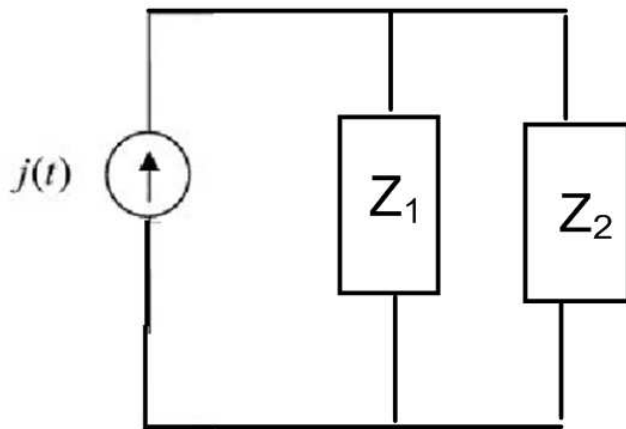


$$Z_{tot} = 1,4 + 0,8j$$

$$Z \text{ (in modulo)} = 1,6100000000000001$$

$$\text{Angolo } [^\circ] = 29,739999999999998$$

3)

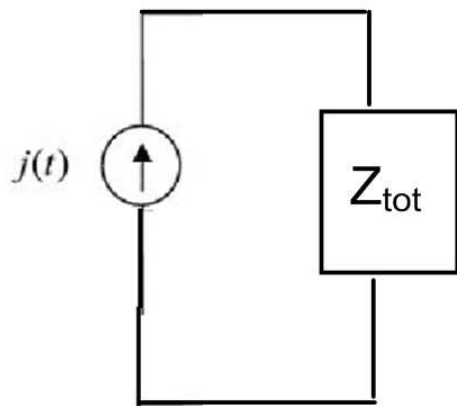


$$Z_1 = 10 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -79,329999999999998$$

$$Z_2 = 10 + 9,72j$$

$$\text{angolo 2 } [^\circ] = 44,189999999999998$$



$$Z_{tot} = 13,65 + 7,91j$$

$$\text{Angolo } \phi \text{ [}^\circ\text{]} = 30,09$$

$$Z_1 = 54,009999999999998$$

$$Z_2 = 13,949999999999999$$

$$Z_3 = 15,779999999999999$$

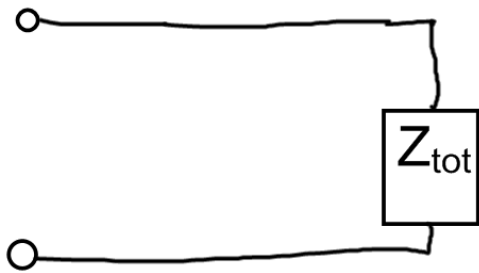
$$V_{tot} = 78,900000000000006$$

$$I_1 = 1,46 \quad \text{con sfasamento } -79,329999999999998^\circ$$

$$I_2 = 5,6600000000000001 \quad \text{con sfasamento } 44,189999999999998^\circ$$

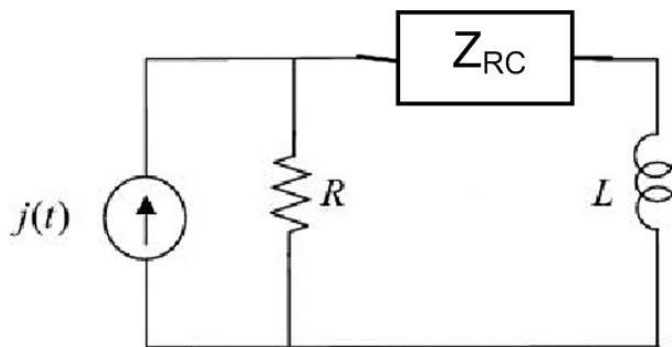
SOLUZIONE compito ALUNNO 5:

1)

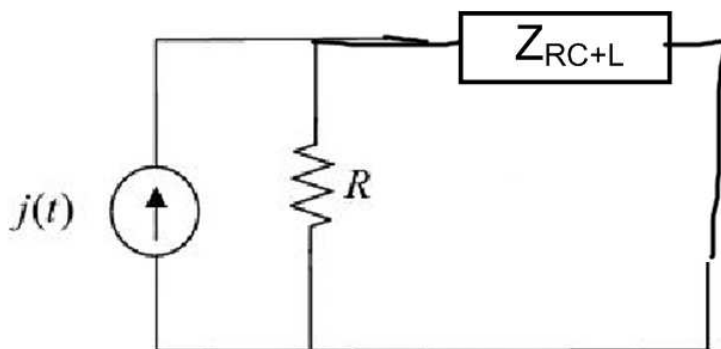


$$Z_{tot} = 8 - 7,5j$$

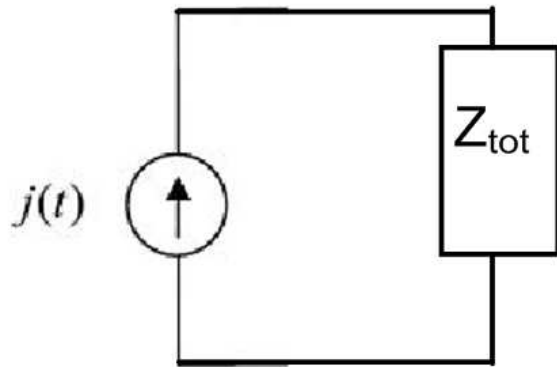
2)



$$Z_{RC} = 1 - 1j$$



$$Z_{RC+L} = 1 + 1j$$

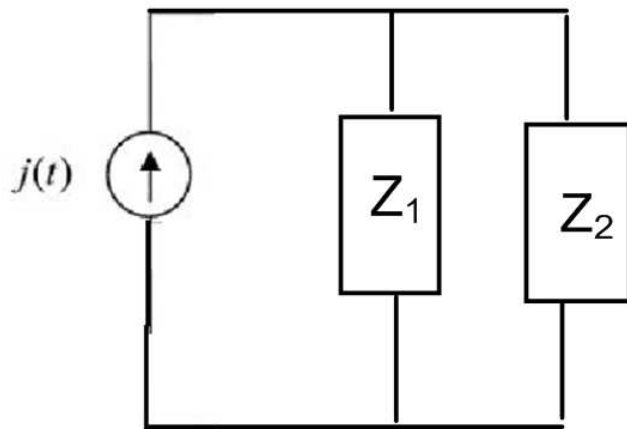


$$Z_{tot} = 0,8 + 0,4j$$

$$Z \text{ (in modulo)} = 0,89000000000000000001$$

$$\text{Angolo } [^\circ] = 26,57$$

3)

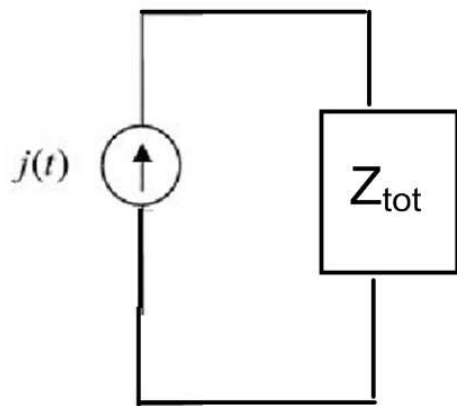


$$Z_1 = 20 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -69,349999999999994$$

$$Z_2 = 20 - 21,68j$$

$$\text{angolo 2 } [^\circ] = -47,3100000000000002$$



$$Z_{tot} = 11,37 - 16,13j$$

$$\text{Angolo } \phi \text{ [}^\circ\text{]} = -54,82$$

$$Z_1 = 56,719999999999999$$

$$Z_2 = 29,5$$

$$Z_3 = 19,73$$

$$V_{tot} = 98,650000000000006$$

$$I_1 = 1,74 \quad \text{con sfasamento } -69,349999999999994^\circ$$

$$I_2 = 3,339999999999999 \quad \text{con sfasamento } -47,310000000000002^\circ$$

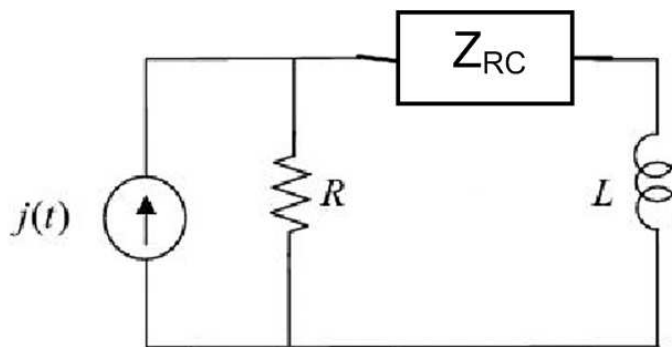
SOLUZIONE compito ALUNNO 6:

1)

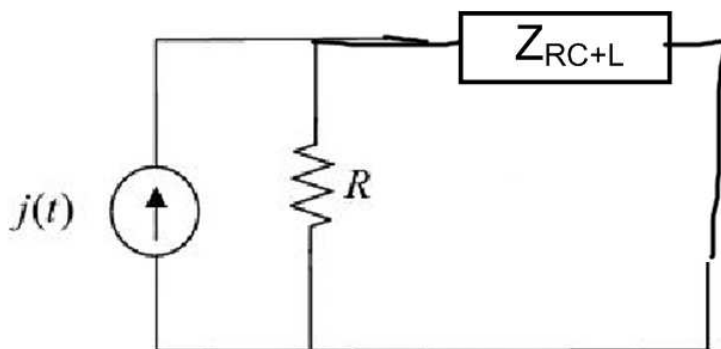


$$Z_{tot} = 10 + 2,86j$$

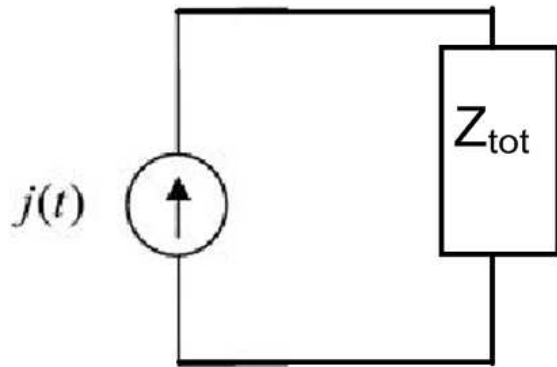
2)



$$Z_{RC} = 0,4 - 0,8j$$



$$Z_{RC+L} = 0,4 + 3,2j$$

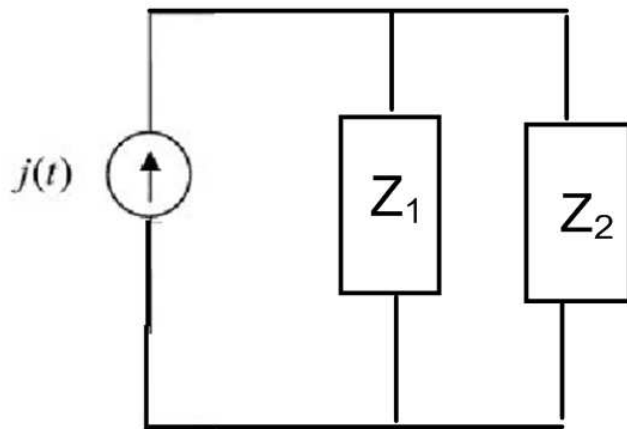


$$Z_{tot} = 1,4 + 0,8j$$

$$Z \text{ (in modulo)} = 1,6100000000000001$$

$$\text{Angolo } [^\circ] = 29,739999999999998$$

3)

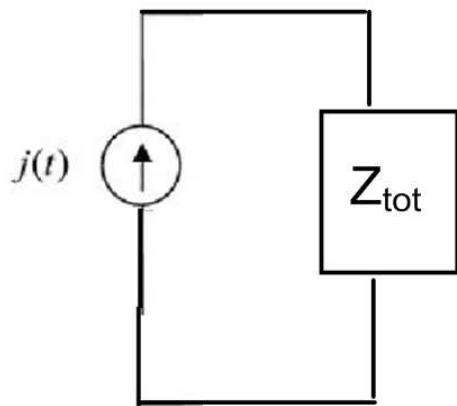


$$Z_1 = 30 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -60,530000000000001$$

$$Z_2 = 30 + 9,72j$$

$$\text{angolo 2 } [^\circ] = 17,949999999999999$$



$$Z_{tot} = 25,8 + -3,04j$$

$$\text{Angolo } \phi [^\circ] = -6,7199999999999998$$

$$Z_1 = 60,9699999999999999$$

$$Z_2 = 31,5399999999999999$$

$$Z_3 = 25,98$$

$$V_{tot} = 129,9000000000000001$$

$$I_1 = 2,129999999999999999$$

$$\text{con sfasamento } -60,5300000000000001^\circ$$

$$I_2 = 4,120000000000000001$$

$$\text{con sfasamento } 17,9499999999999999^\circ$$

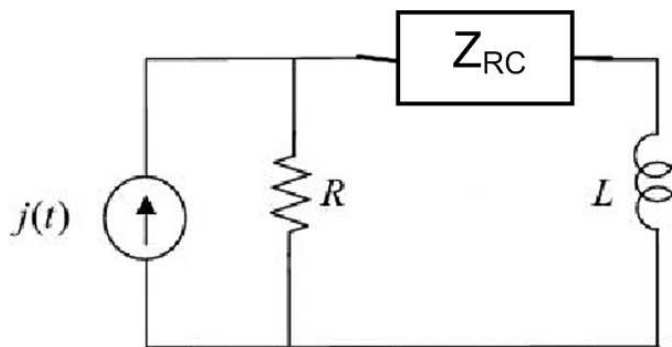
SOLUZIONE compito ALUNNO 7:

1)

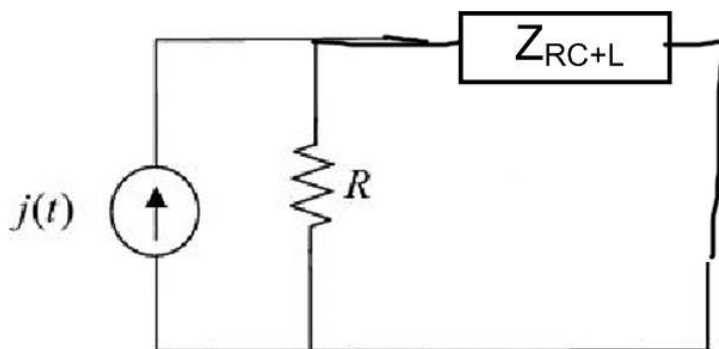


$$Z_{tot} = 6 - 1,88j$$

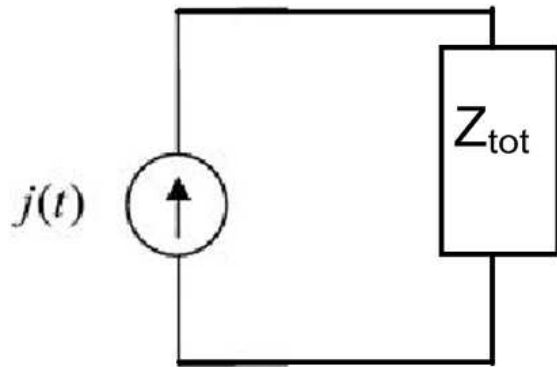
2)



$$Z_{RC} = 1 - 1j$$



$$Z_{RC+L} = 1 + 1j$$

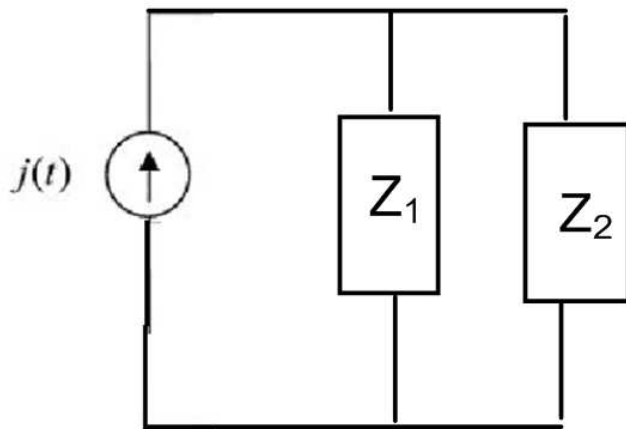


$$Z_{tot} = 0,8 + 0,4j$$

$$Z \text{ (in modulo)} = 0,89000000000000000001$$

$$\text{Angolo } [^\circ] = 26,57$$

3)

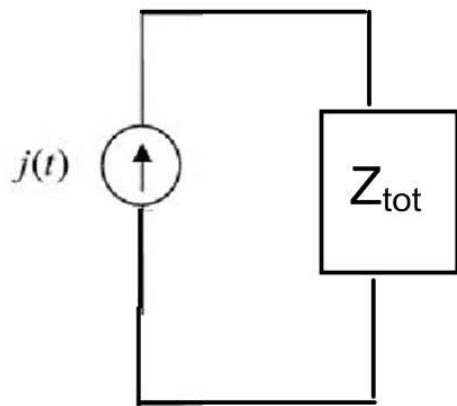


$$Z_1 = 10 + 53,08j$$

$$\text{angolo 1 } [^\circ] = -79,329999999999998$$

$$Z_2 = 10 + 21,68j$$

$$\text{angolo 2 } [^\circ] = -65,239999999999995$$



$$Z_{tot} = 5,82 + j15,61$$

$$\text{Angolo } \phi \text{ [}^\circ\text{]} = -69,54999999999997$$

$$Z_1 = 54,009999999999998$$

$$Z_2 = 23,879999999999999$$

$$Z_3 = 16,66$$

$$V_{tot} = 83,29999999999997$$

$$I_1 = 1,54 \quad \text{con sfasamento } -79,32999999999998^\circ$$

$$I_2 = 3,4900000000000002 \quad \text{con sfasamento } -65,23999999999995^\circ$$

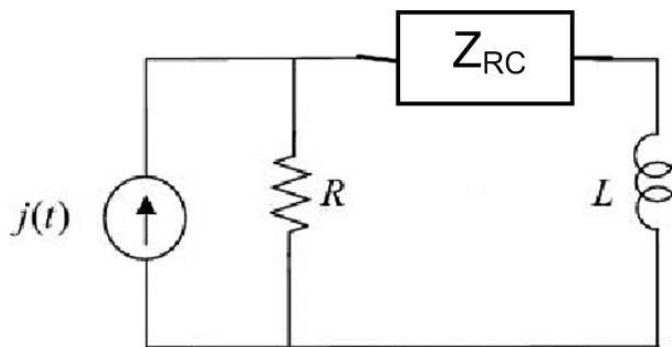
SOLUZIONE compito ALUNNO 8:

1)

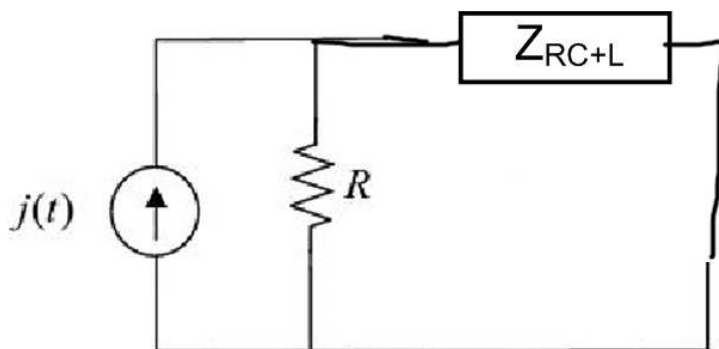


$$Z_{tot} = 8 - 1,33j$$

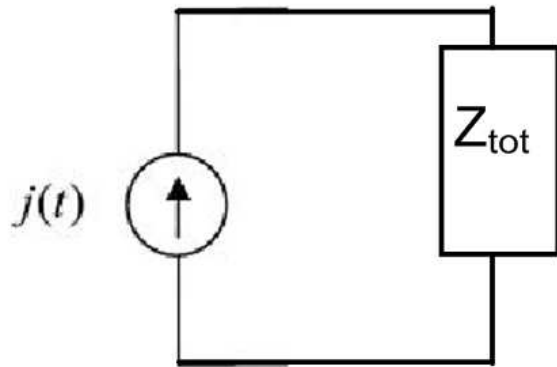
2)



$$Z_{RC} = 0,4 - 0,8j$$



$$Z_{RC+L} = 0,4 + 3,2j$$

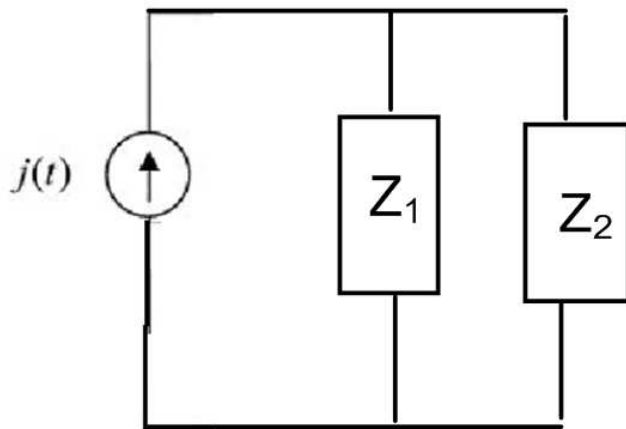


$$Z_{tot} = 1,4 + 0,8j$$

$$Z \text{ (in modulo)} = 1,6100000000000001$$

$$\text{Angolo } [^\circ] = 29,739999999999998$$

3)

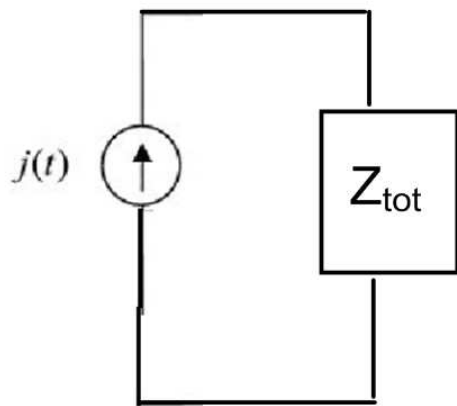


$$Z_1 = 20 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -69,349999999999994$$

$$Z_2 = 20 + 9,72j$$

$$\text{angolo 2 } [^\circ] = 25,920000000000002$$



$$Z_{tot} = 21,33 + 1,44j$$

$$\text{Angolo } \phi \text{ [}^\circ\text{]} = 3,8599999999999999$$

$$Z_1 = 56,719999999999999$$

$$Z_2 = 22,239999999999998$$

$$Z_3 = 21,379999999999999$$

$$V_{tot} = 106,900000000000001$$

$$I_1 = 1,8799999999999999$$

$$\text{con sfasamento } -69,349999999999994^\circ$$

$$I_2 = 4,8099999999999996$$

$$\text{con sfasamento } 25,920000000000002^\circ$$

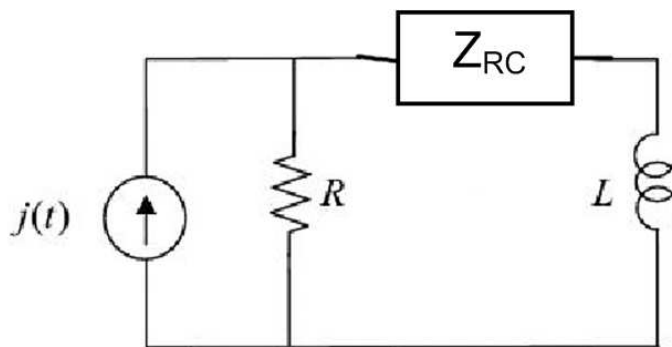
SOLUZIONE compito ALUNNO 9:

1)

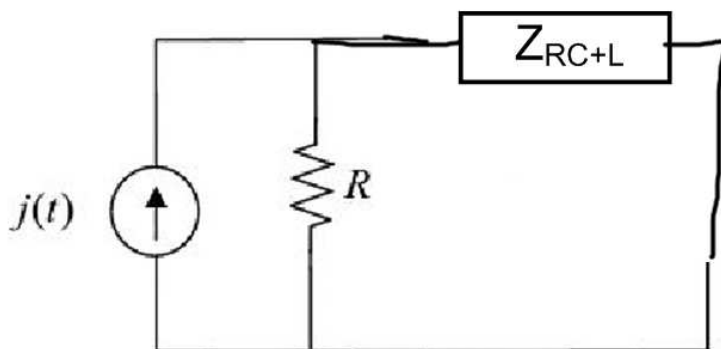


$$Z_{tot} = 10 - 7,5j$$

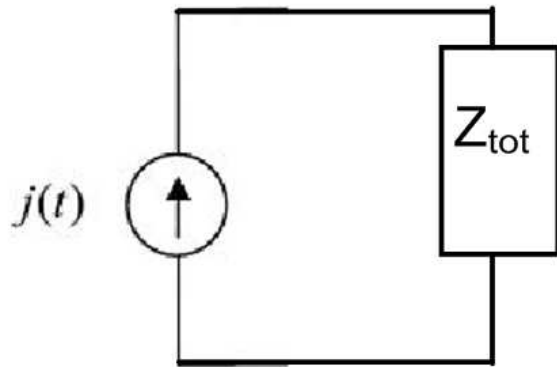
2)



$$Z_{RC} = 1 - 1j$$



$$Z_{RC+L} = 1 + 1j$$

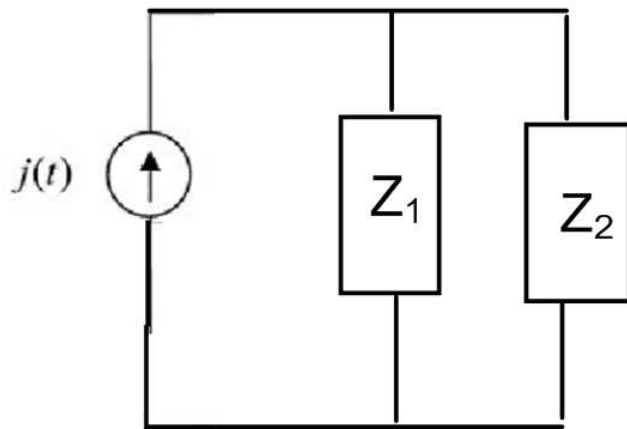


$$Z_{tot} = 0,8 + 0,4j$$

$$Z \text{ (in modulo)} = 0,89000000000000000001$$

$$\text{Angolo } [^\circ] = 26,57$$

3)

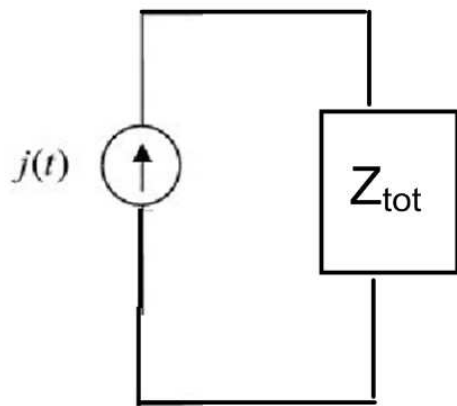


$$Z_1 = 30 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -60,5300000000000001$$

$$Z_2 = 30 - 21,68j$$

$$\text{angolo 2 } [^\circ] = -35,8500000000000001$$



$$Z_{tot} = 16,61 + j16,68$$

$$\text{Angolo } \phi \text{ [}^\circ\text{]} = -45,119999999999997$$

$$Z_1 = 60,969999999999999$$

$$Z_2 = 37,009999999999998$$

$$Z_3 = 23,539999999999999$$

$$V_{tot} = 117,7$$

$$I_1 = 1,9299999999999999$$

$$\text{con sfasamento } -60,530000000000001^\circ$$

$$I_2 = 3,1800000000000002$$

$$\text{con sfasamento } -35,850000000000001^\circ$$

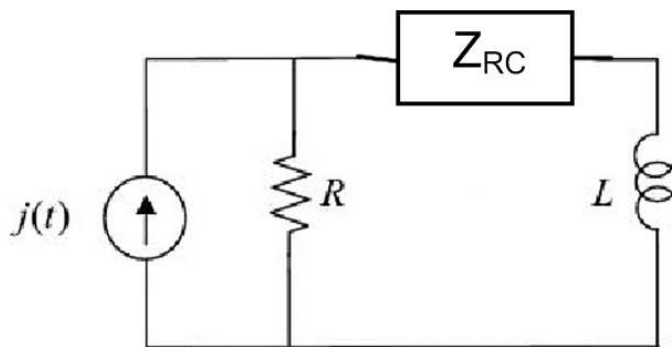
SOLUZIONE compito ALUNNO 10:

1)

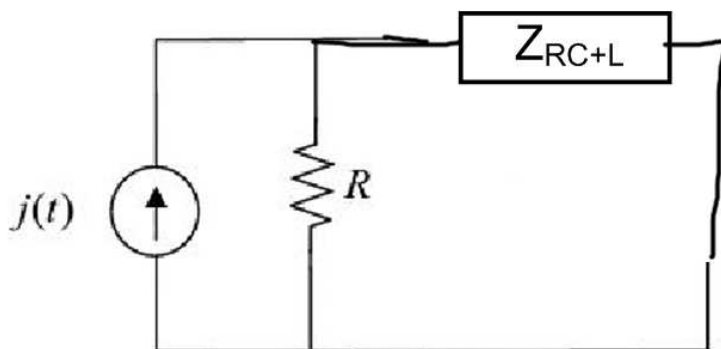


$$Z_{tot} = 6 - 2,86j$$

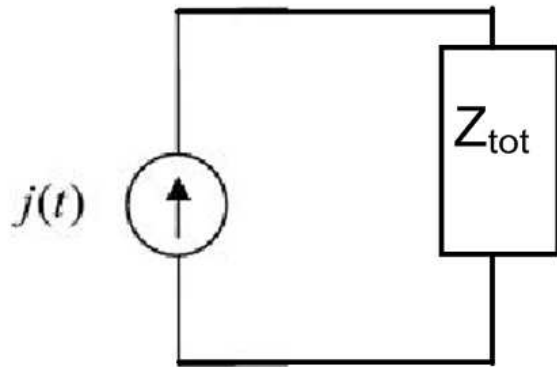
2)



$$Z_{RC} = 0,4 - 0,8j$$



$$Z_{RC+L} = 0,4 + 3,2j$$

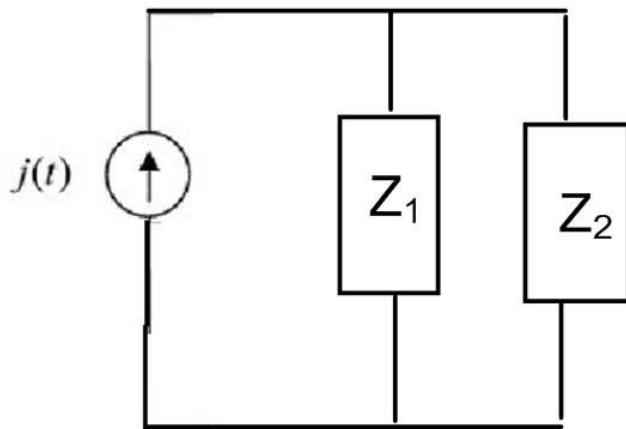


$$Z_{tot} = 1,4 + 0,8j$$

$$Z \text{ (in modulo)} = 1,6100000000000001$$

$$\text{Angolo } [^\circ] = 29,739999999999998$$

3)

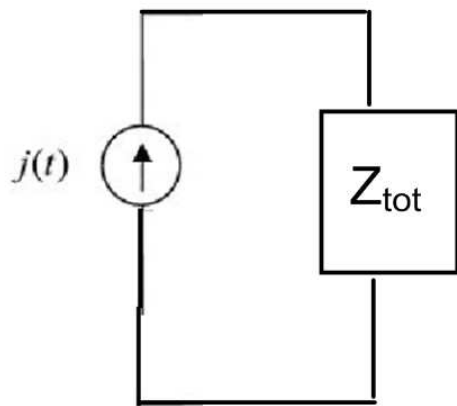


$$Z_1 = 10 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -79,329999999999998$$

$$Z_2 = 10 + 9,72j$$

$$\text{angolo 2 } [^\circ] = 44,189999999999998$$



$$Z_{tot} = 13,65 + 7,91j$$

$$\text{Angolo } \phi \text{ [}^\circ\text{]} = 30,09$$

$$Z_1 = 54,009999999999998$$

$$Z_2 = 13,949999999999999$$

$$Z_3 = 15,779999999999999$$

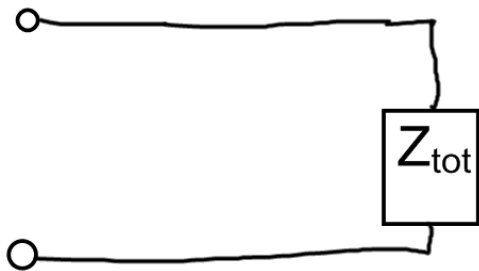
$$V_{tot} = 78,900000000000006$$

$$I_1 = 1,46 \quad \text{con sfasamento } -79,329999999999998^\circ$$

$$I_2 = 5,6600000000000001 \quad \text{con sfasamento } 44,189999999999998^\circ$$

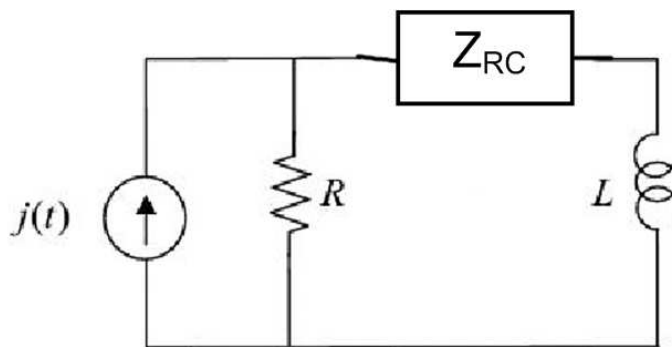
SOLUZIONE compito ALUNNO 11:

1)

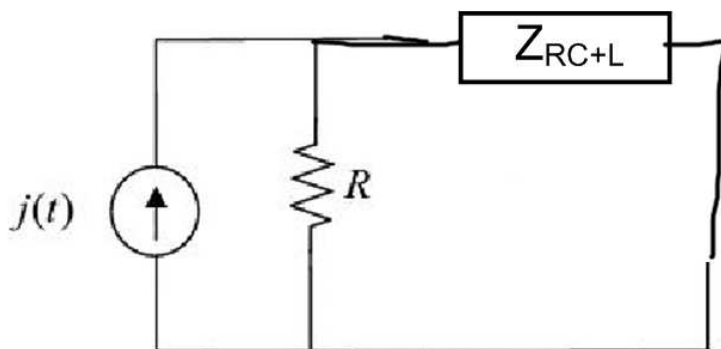


$$Z_{tot} = 8 - 1,88j$$

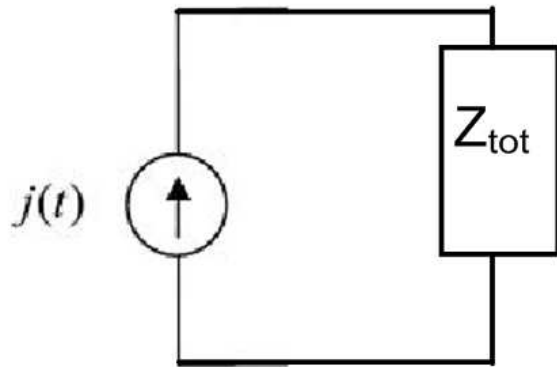
2)



$$Z_{RC} = 0,2 - 0,6j$$



$$Z_{RC+L} = 0,2 + 5,4j$$

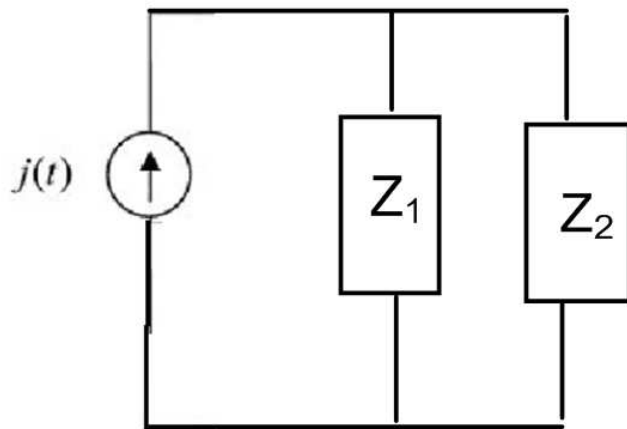


$$Z_{tot} = 1,74 + 0,64j$$

$$Z \text{ (in modulo)} = 1,8500000000000001$$

$$\text{Angolo } [^\circ] = 20,1900000000000001$$

3)

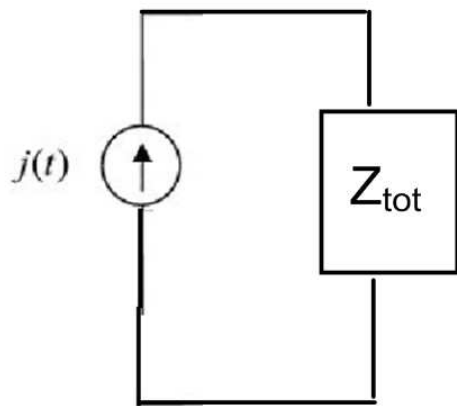


$$Z_1 = 20 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -69,349999999999994$$

$$Z_2 = 20 - 21,68j$$

$$\text{angolo 2 } [^\circ] = -47,3100000000000002$$



$$Z_{tot} = 11,37 - 16,13j$$

$$\text{Angolo } \phi \text{ [}^\circ\text{]} = -54,82$$

$$Z_1 = 56,719999999999999$$

$$Z_2 = 29,5$$

$$Z_3 = 19,73$$

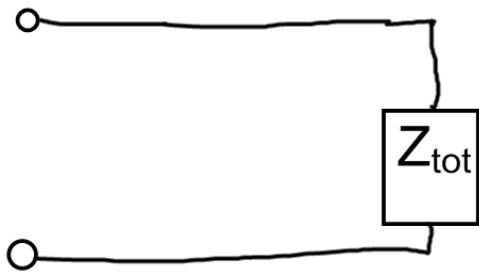
$$V_{tot} = 98,650000000000006$$

$$I_1 = 1,74 \quad \text{con sfasamento } -69,349999999999994^\circ$$

$$I_2 = 3,3399999999999999 \quad \text{con sfasamento } -47,310000000000002^\circ$$

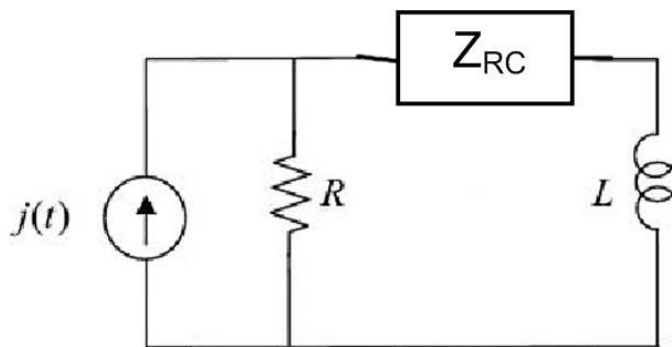
SOLUZIONE compito ALUNNO 12:

1)

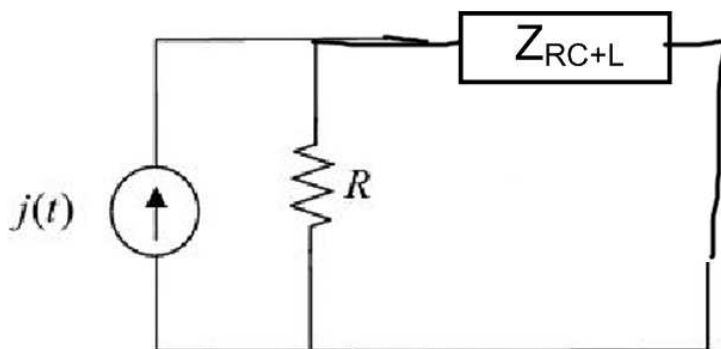


$$Z_{tot} = 10 + 1,33j$$

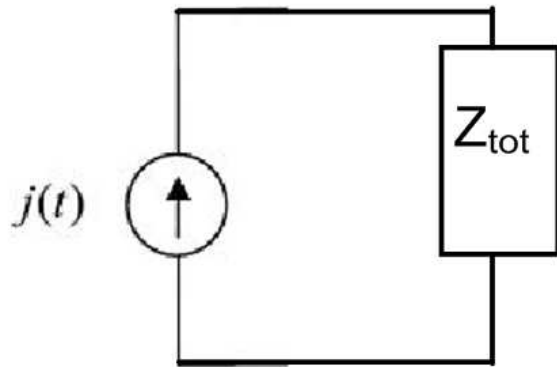
2)



$$Z_{RC} = 1 - 1j$$



$$Z_{RC+L} = 1 + 1j$$

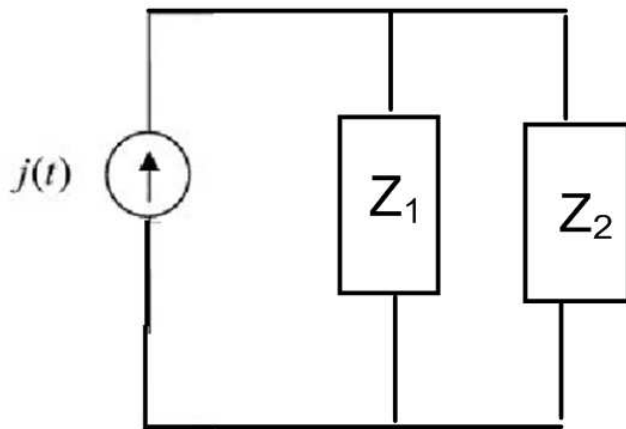


$$Z_{tot} = 0,8 + 0,4j$$

$$Z \text{ (in modulo)} = 0,89000000000000000001$$

$$\text{Angolo } [^\circ] = 26,57$$

3)

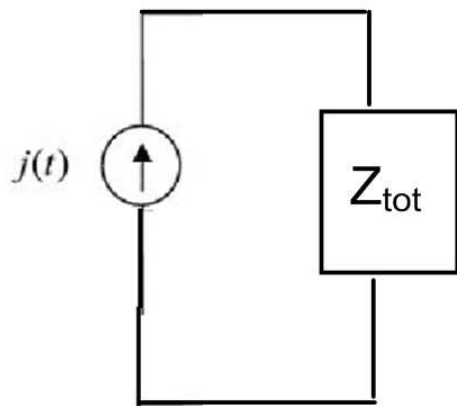


$$Z_1 = 30 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -60,5300000000000001$$

$$Z_2 = 30 + 9,72j$$

$$\text{angolo 2 } [^\circ] = 17,9499999999999999$$



$$Z_{tot} = 25,8 + -3,04j$$

$$\text{Angolo } \phi [^\circ] = -6,7199999999999998$$

$$Z_1 = 60,9699999999999999$$

$$Z_2 = 31,5399999999999999$$

$$Z_3 = 25,98$$

$$V_{tot} = 129,9000000000000001$$

$$I_1 = 2,129999999999999999$$

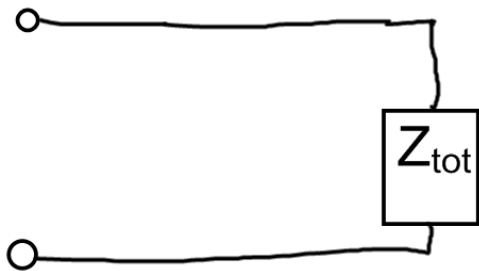
$$\text{con sfasamento } -60,5300000000000001^\circ$$

$$I_2 = 4,120000000000000001$$

$$\text{con sfasamento } 17,9499999999999999^\circ$$

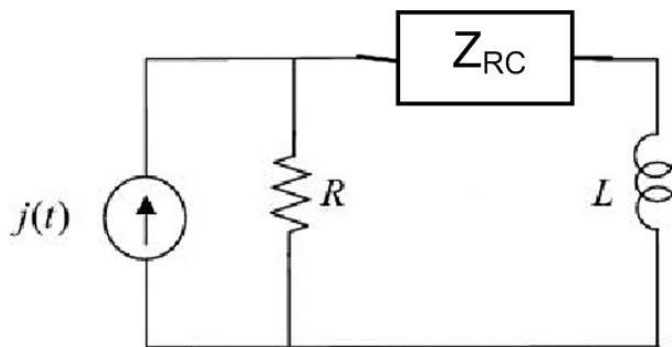
SOLUZIONE compito ALUNNO 13:

1)

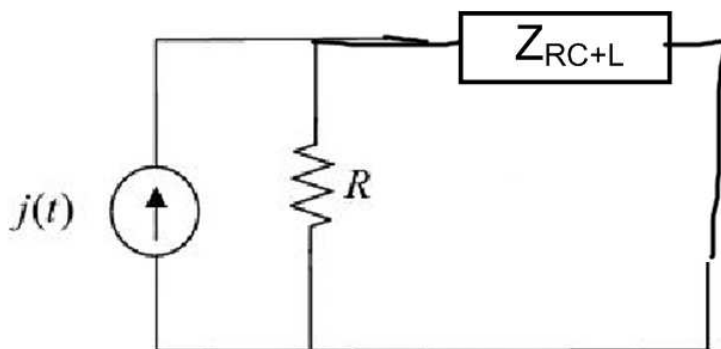


$$Z_{tot} = 6 + j7,5$$

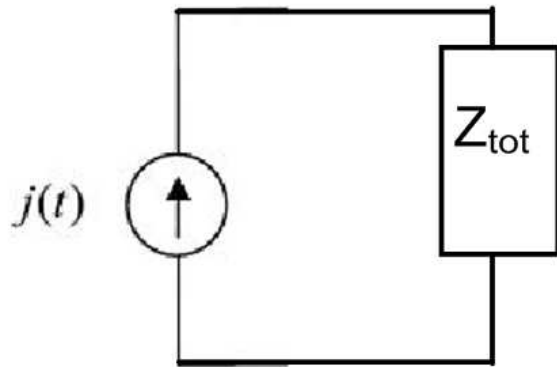
2)



$$Z_{RC} = 0,4 - j0,8$$



$$Z_{RC+L} = 0,4 + j3,2$$

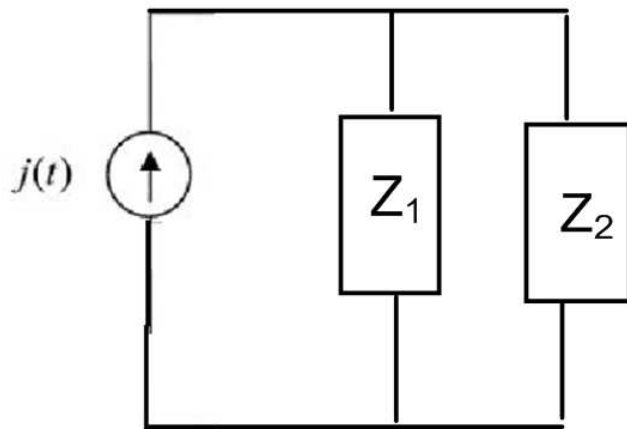


$$Z_{tot} = 1,4 + 0,8j$$

$$Z \text{ (in modulo)} = 1,6100000000000001$$

$$\text{Angolo } [^\circ] = 29,739999999999998$$

3)

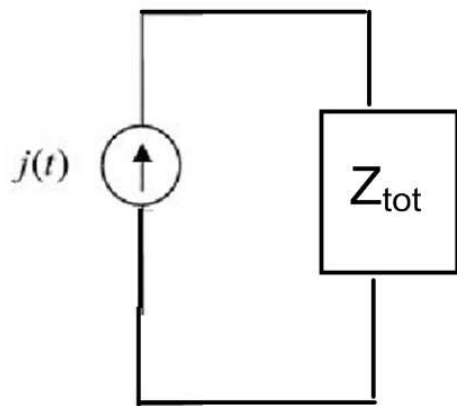


$$Z_1 = 10 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -79,329999999999998$$

$$Z_2 = 10 - 21,68j$$

$$\text{angolo 2 } [^\circ] = -65,239999999999995$$



$$Z_{tot} = 5,82 + j15,61$$

$$\text{Angolo } \phi \text{ [}^\circ\text{]} = -69,54999999999997$$

$$Z_1 = 54,009999999999998$$

$$Z_2 = 23,879999999999999$$

$$Z_3 = 16,66$$

$$V_{tot} = 83,29999999999997$$

$$I_1 = 1,54 \quad \text{con sfasamento } -79,32999999999998^\circ$$

$$I_2 = 3,4900000000000002 \quad \text{con sfasamento } -65,23999999999995^\circ$$

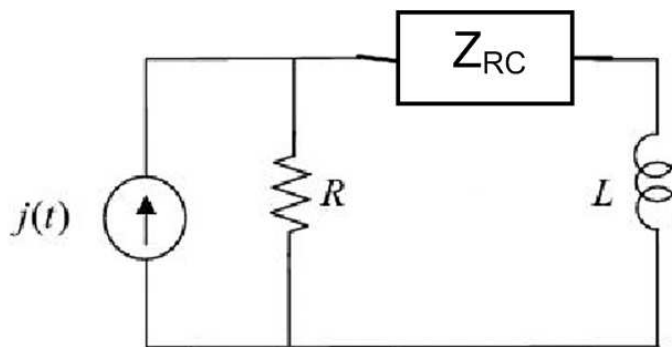
SOLUZIONE compito ALUNNO 14:

1)

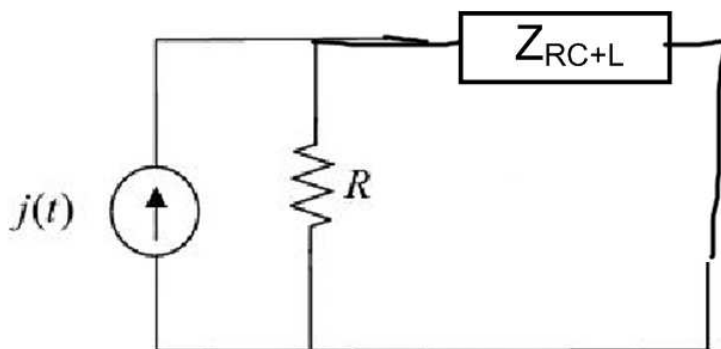


$$Z_{tot} = 8 - 2,86j$$

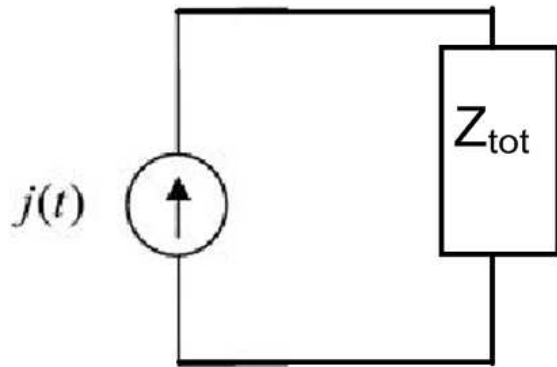
2)



$$Z_{RC} = 1 - 1j$$



$$Z_{RC+L} = 1 + 1j$$

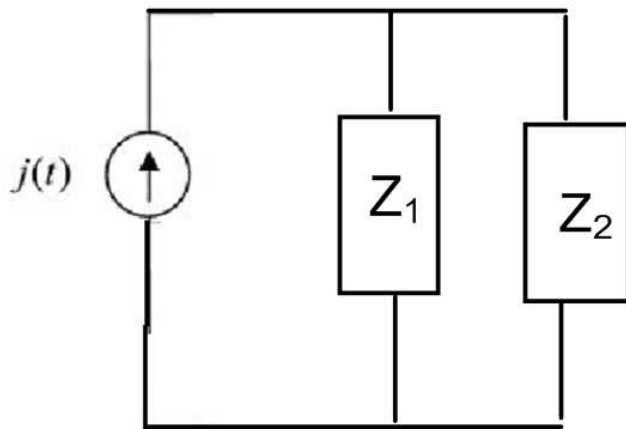


$$Z_{tot} = 0,8 + 0,4j$$

$$Z \text{ (in modulo)} = 0,89000000000000000001$$

$$\text{Angolo } [^\circ] = 26,57$$

3)

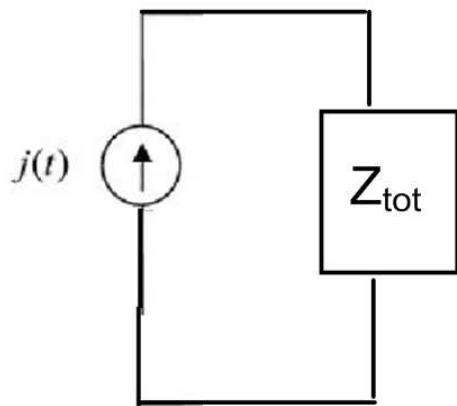


$$Z_1 = 20 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -69,349999999999994$$

$$Z_2 = 20 + 9,72j$$

$$\text{angolo 2 } [^\circ] = 25,9200000000000002$$



$$Z_{tot} = 21,33 + 1,44j$$

$$\text{Angolo } \phi \text{ [}^\circ\text{]} = 3,8599999999999999$$

$$Z_1 = 56,719999999999999$$

$$Z_2 = 22,239999999999998$$

$$Z_3 = 21,379999999999999$$

$$V_{tot} = 106,900000000000001$$

$$I_1 = 1,8799999999999999$$

$$\text{con sfasamento } -69,349999999999994^\circ$$

$$I_2 = 4,8099999999999996$$

$$\text{con sfasamento } 25,920000000000002^\circ$$

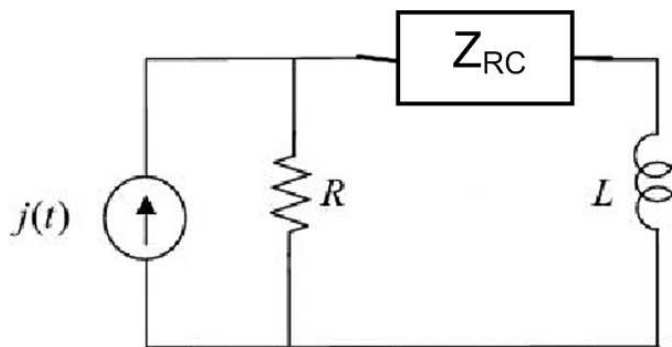
SOLUZIONE compito ALUNNO 15:

1)

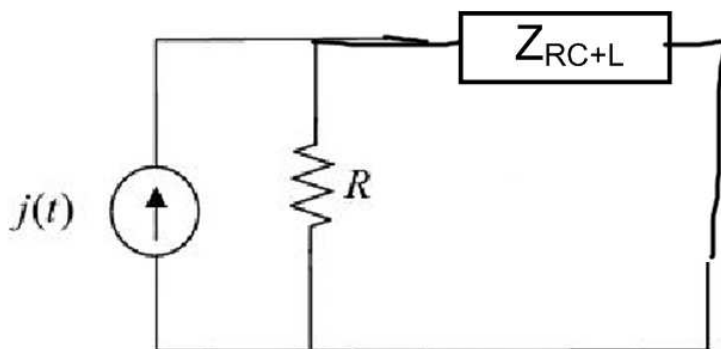


$$Z_{tot} = 10 + -1,88j$$

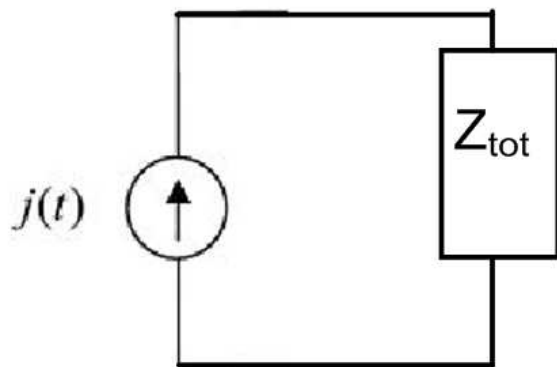
2)



$$Z_{RC} = 0,2 - 0,6j$$



$$Z_{RC+L} = 0,2 + 5,4j$$

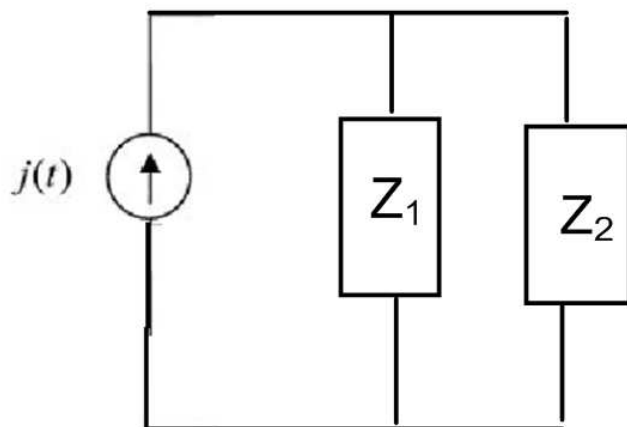


$$Z_{tot} = 1,74 + 0,64j$$

$$Z \text{ (in modulo)} = 1,8500000000000001$$

$$\text{Angolo } [^\circ] = 20,190000000000001$$

3)

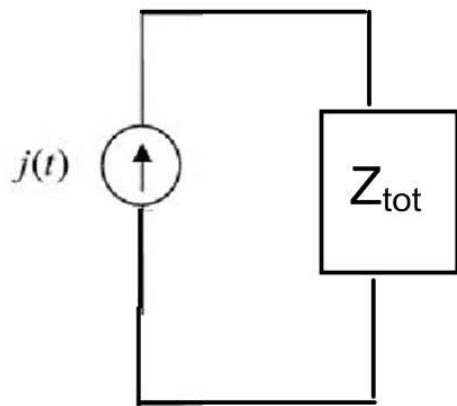


$$Z_1 = 30 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -60,530000000000001$$

$$Z_2 = 30 - 21,68j$$

$$\text{angolo 2 } [^\circ] = -35,850000000000001$$



$$Z_{tot} = 16,61 + j16,68$$

$$\text{Angolo } \phi \text{ [}^\circ\text{]} = -45,119999999999997$$

$$Z_1 = 60,969999999999999$$

$$Z_2 = 37,009999999999998$$

$$Z_3 = 23,539999999999999$$

$$V_{tot} = 117,7$$

$$I_1 = 1,9299999999999999$$

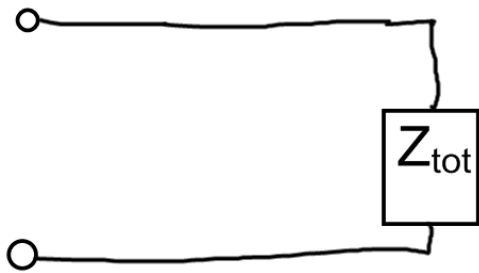
$$\text{con sfasamento } -60,530000000000001^\circ$$

$$I_2 = 3,1800000000000002$$

$$\text{con sfasamento } -35,850000000000001^\circ$$

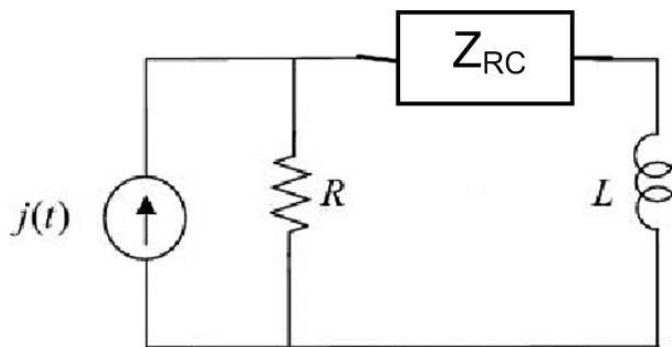
SOLUZIONE compito ALUNNO 16:

1)

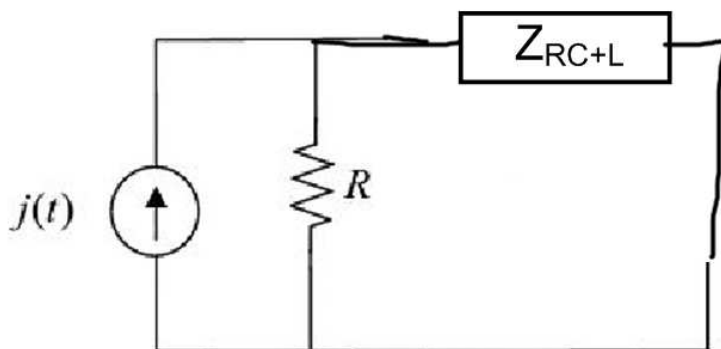


$$Z_{tot} = 6 - 1,33j$$

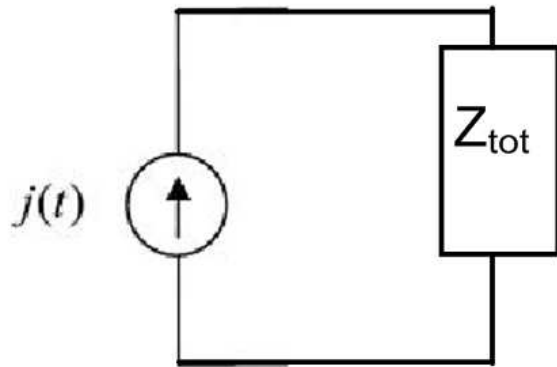
2)



$$Z_{RC} = 1 - 1j$$



$$Z_{RC+L} = 1 + 1j$$

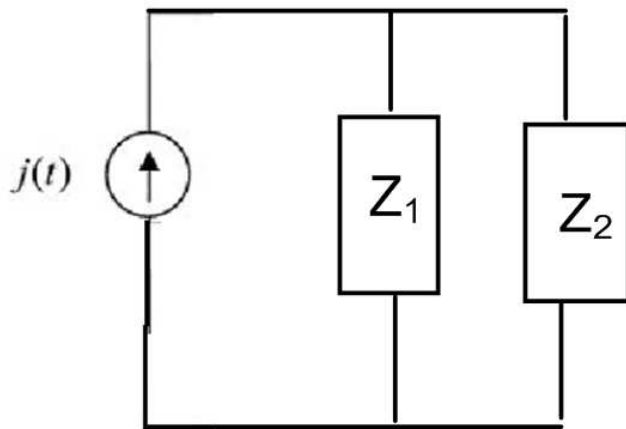


$$Z_{tot} = 0,8 + 0,4j$$

$$Z \text{ (in modulo)} = 0,89000000000000000001$$

$$\text{Angolo } [^\circ] = 26,57$$

3)

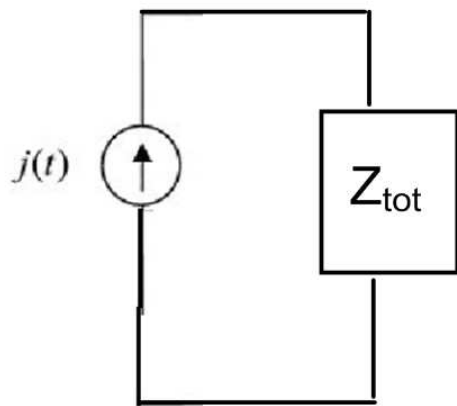


$$Z_1 = 10 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -79,329999999999998$$

$$Z_2 = 10 + 9,72j$$

$$\text{angolo 2 } [^\circ] = 44,189999999999998$$



$$Z_{tot} = 13,65 + 7,91j$$

$$\text{Angolo } \phi \text{ [}^\circ\text{]} = 30,09$$

$$Z_1 = 54,009999999999998$$

$$Z_2 = 13,949999999999999$$

$$Z_3 = 15,779999999999999$$

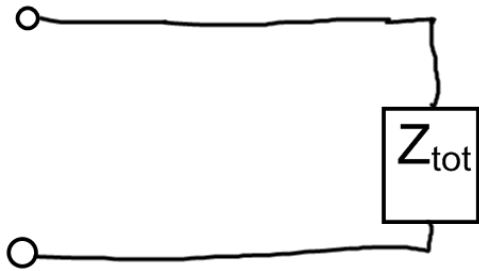
$$V_{tot} = 78,900000000000006$$

$$I_1 = 1,46 \quad \text{con sfasamento } -79,329999999999998^\circ$$

$$I_2 = 5,6600000000000001 \quad \text{con sfasamento } 44,189999999999998^\circ$$

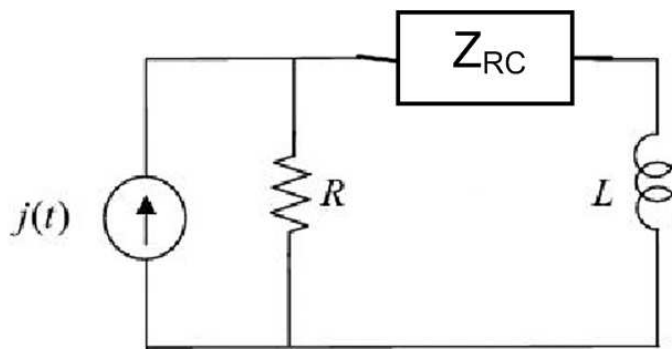
SOLUZIONE compito ALUNNO 17:

1)

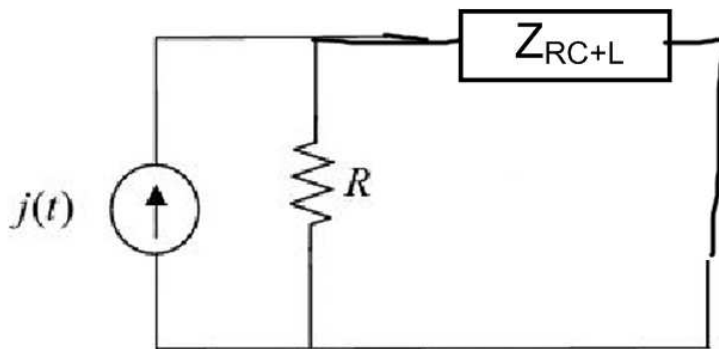


$$Z_{tot} = 8 - 7,5j$$

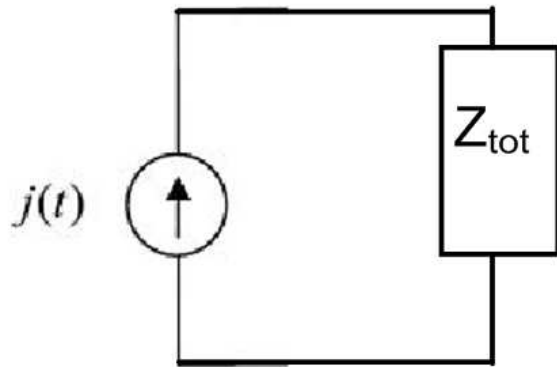
2)



$$Z_{RC} = 0,4 - 0,8j$$



$$Z_{RC+L} = 0,4 + 3,2j$$

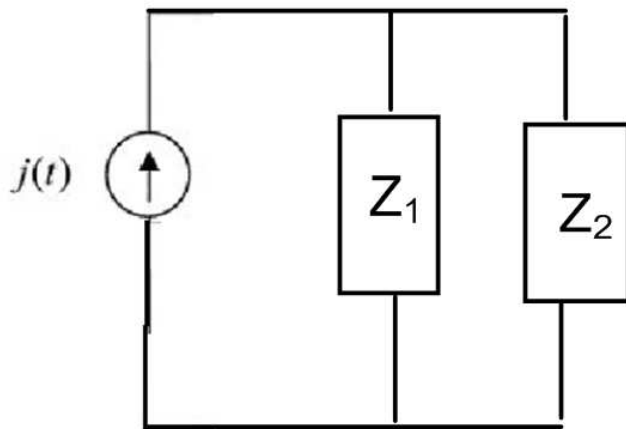


$$Z_{tot} = 1,4 + 0,8j$$

$$Z \text{ (in modulo)} = 1,6100000000000001$$

$$\text{Angolo } [^\circ] = 29,739999999999998$$

3)

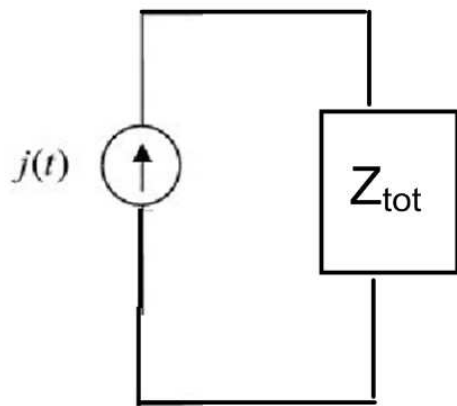


$$Z_1 = 20 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -69,349999999999994$$

$$Z_2 = 20 - 21,68j$$

$$\text{angolo 2 } [^\circ] = -47,310000000000002$$



$$Z_{tot} = 11,37 - 16,13j$$

$$\text{Angolo } \phi \text{ [}^\circ\text{]} = -54,82$$

$$Z_1 = 56,719999999999999$$

$$Z_2 = 29,5$$

$$Z_3 = 19,73$$

$$V_{tot} = 98,650000000000006$$

$$I_1 = 1,74 \quad \text{con sfasamento } -69,349999999999994^\circ$$

$$I_2 = 3,3399999999999999 \quad \text{con sfasamento } -47,310000000000002^\circ$$

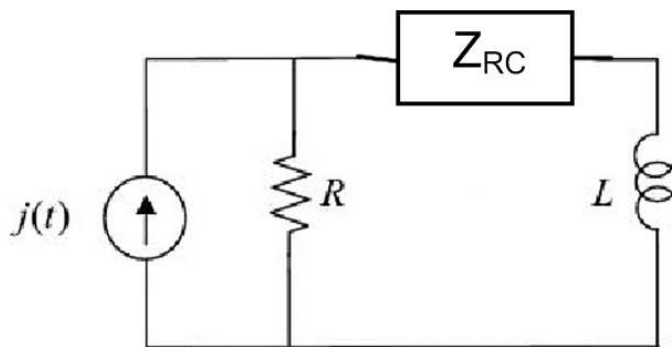
SOLUZIONE compito ALUNNO 18:

1)

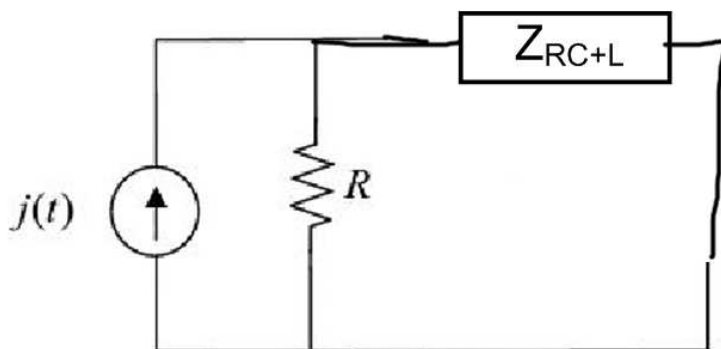


$$Z_{tot} = 10 + 2,86j$$

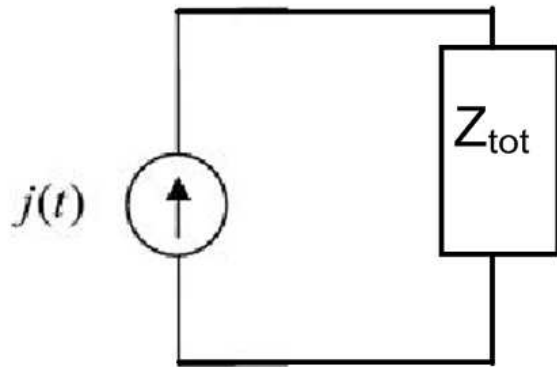
2)



$$Z_{RC} = 1 - 1j$$



$$Z_{RC+L} = 1 + 1j$$

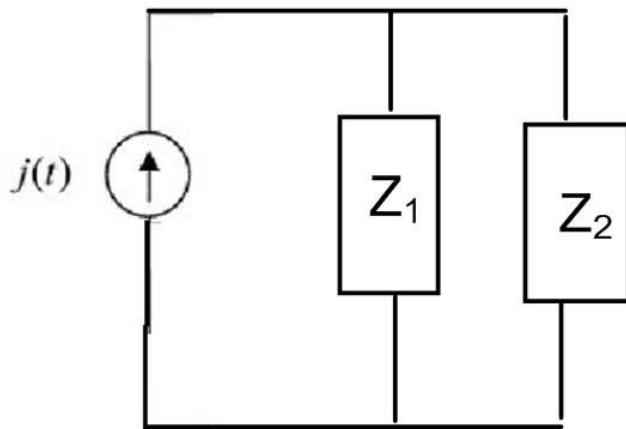


$$Z_{tot} = 0,8 + 0,4j$$

$$Z \text{ (in modulo)} = 0,89000000000000000001$$

$$\text{Angolo } [^\circ] = 26,57$$

3)

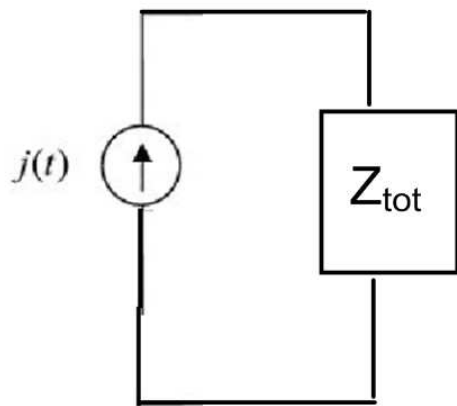


$$Z_1 = 30 - 53,08j$$

$$\text{angolo 1 } [^\circ] = -60,5300000000000001$$

$$Z_2 = 30 + 9,72j$$

$$\text{angolo 2 } [^\circ] = 17,9499999999999999$$



$$Z_{tot} = 25,8 + -3,04j$$

$$\text{Angolo } \phi [^\circ] = -6,7199999999999998$$

$$Z_1 = 60,9699999999999999$$

$$Z_2 = 31,5399999999999999$$

$$Z_3 = 25,98$$

$$V_{tot} = 129,9000000000000001$$

$$I_1 = 2,129999999999999999$$

$$\text{con sfasamento } -60,5300000000000001^\circ$$

$$I_2 = 4,120000000000000001$$

$$\text{con sfasamento } 17,9499999999999999^\circ$$