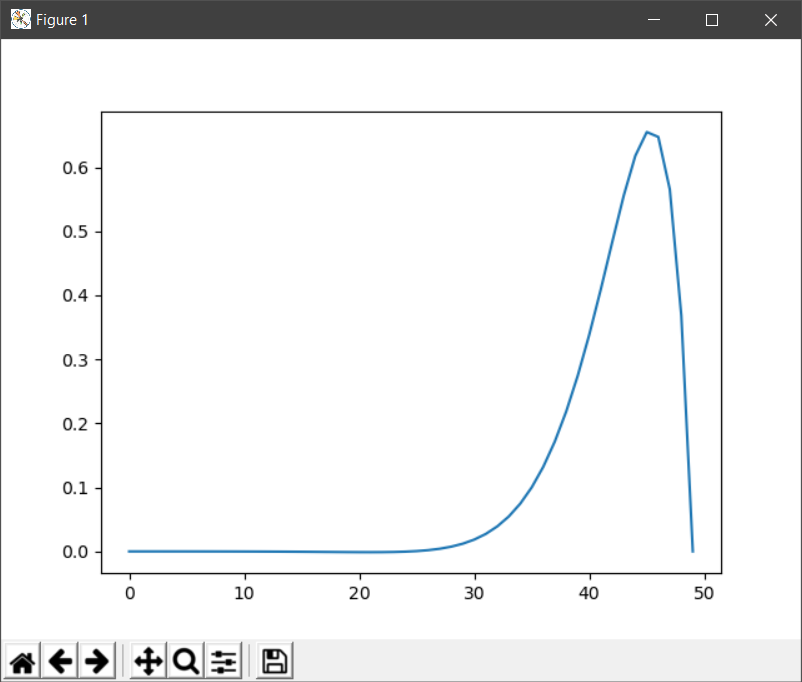
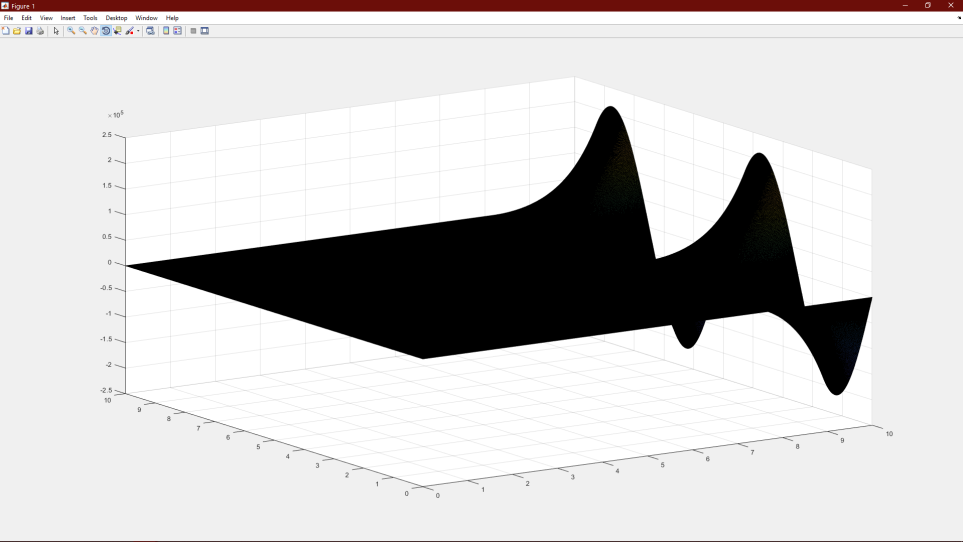
Problema 1:

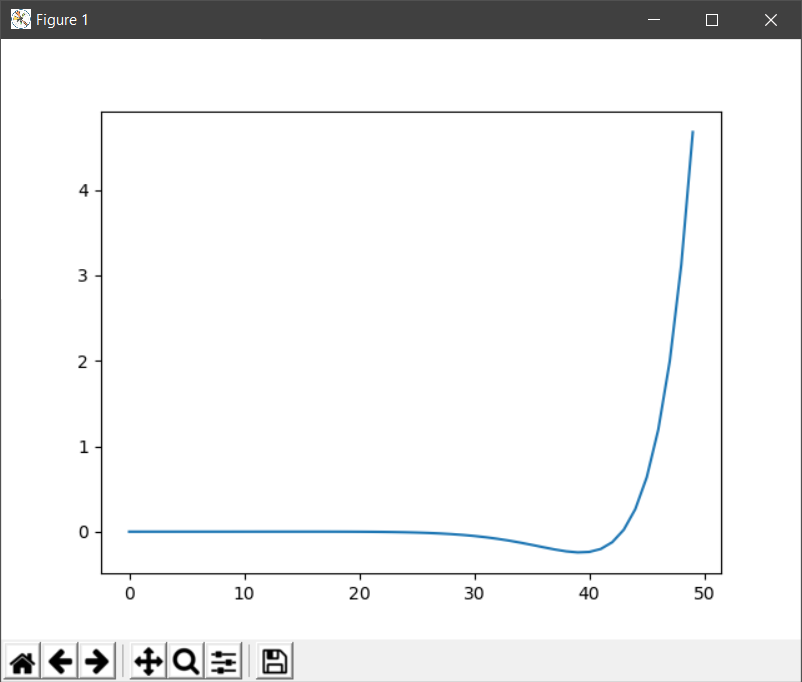
Inciso 1:

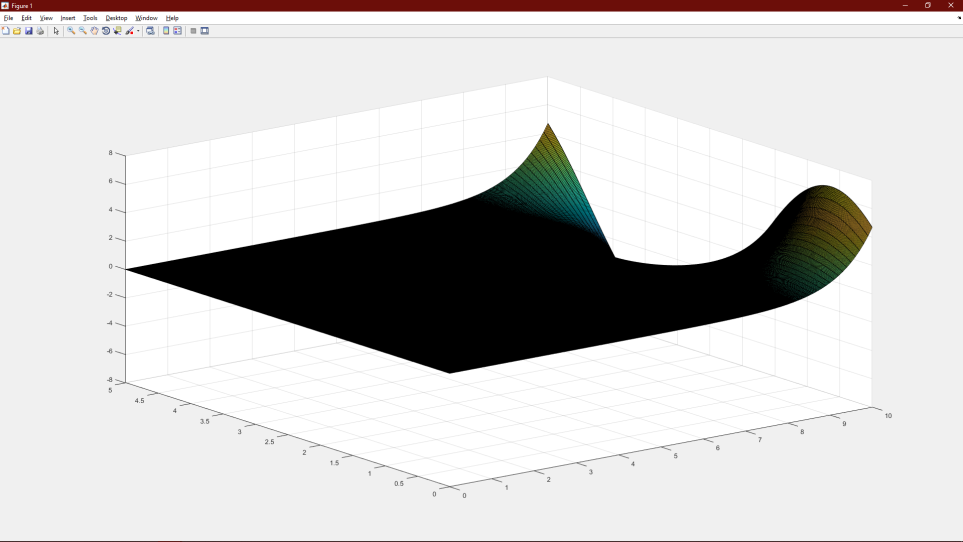
a = 10, b = 5 y n = 2,

potencial eléctrico

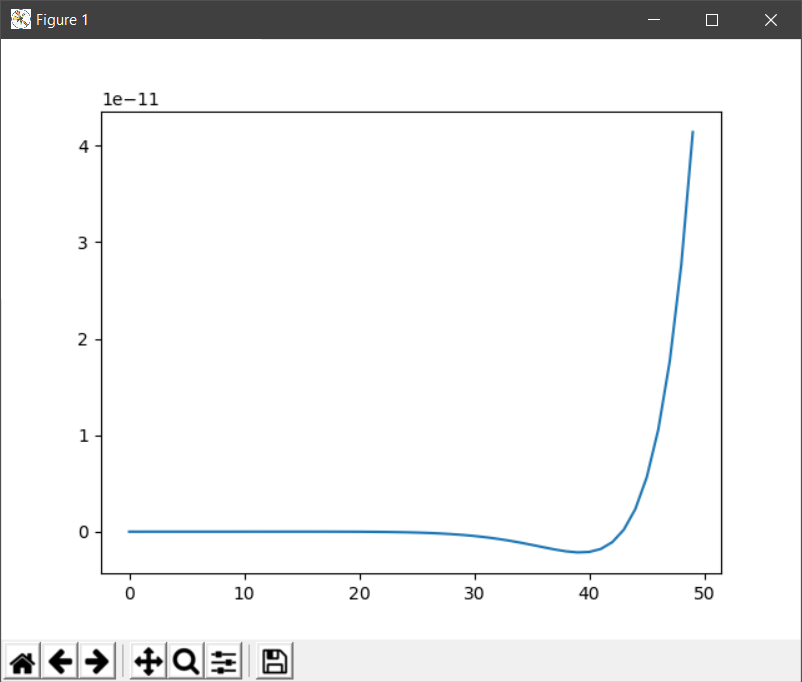


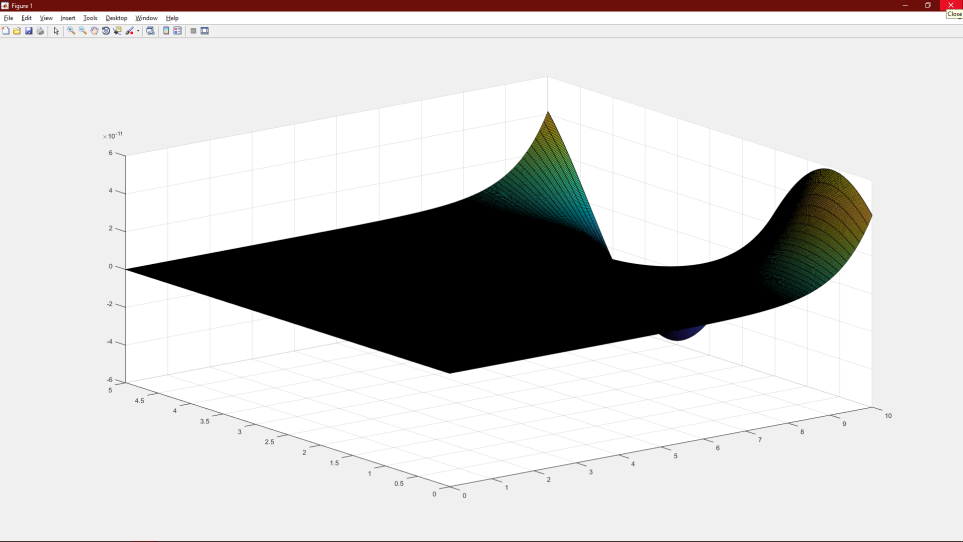
Campo eléctrico





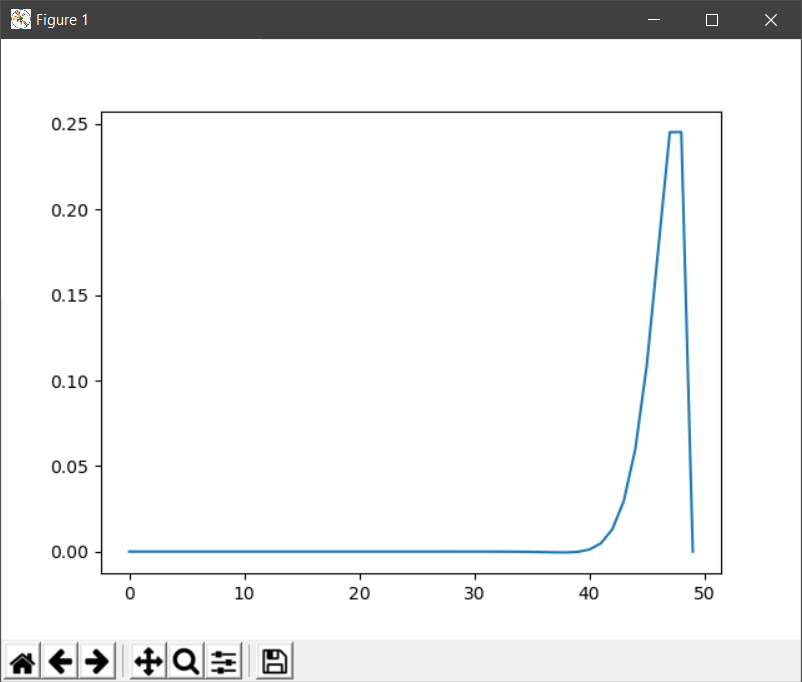
Densidad superficial

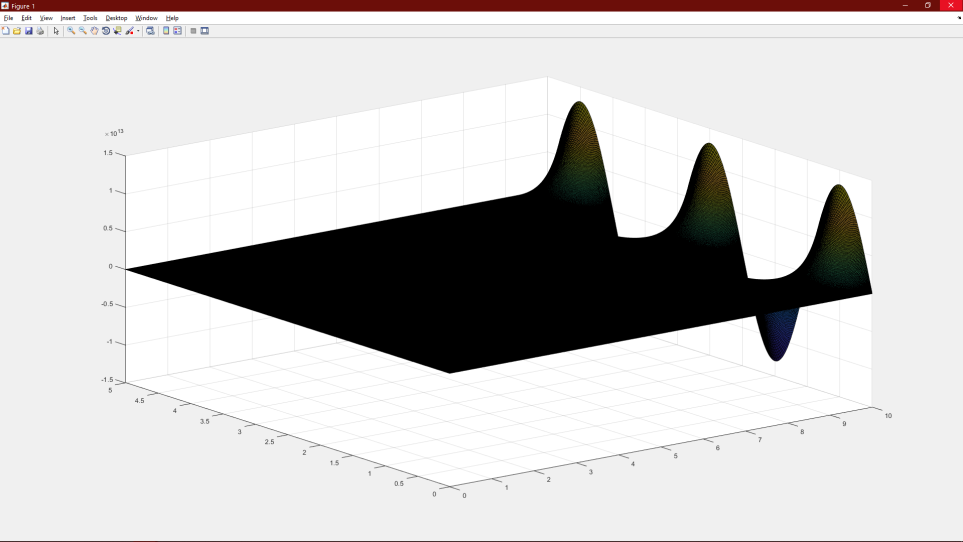




a = 10, b = 5 y n = 5

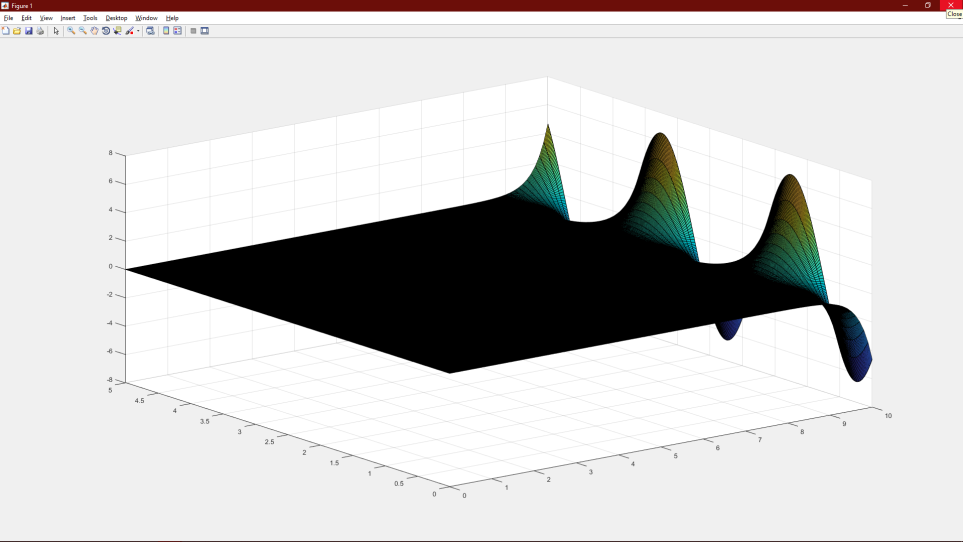
potencial eléctrico



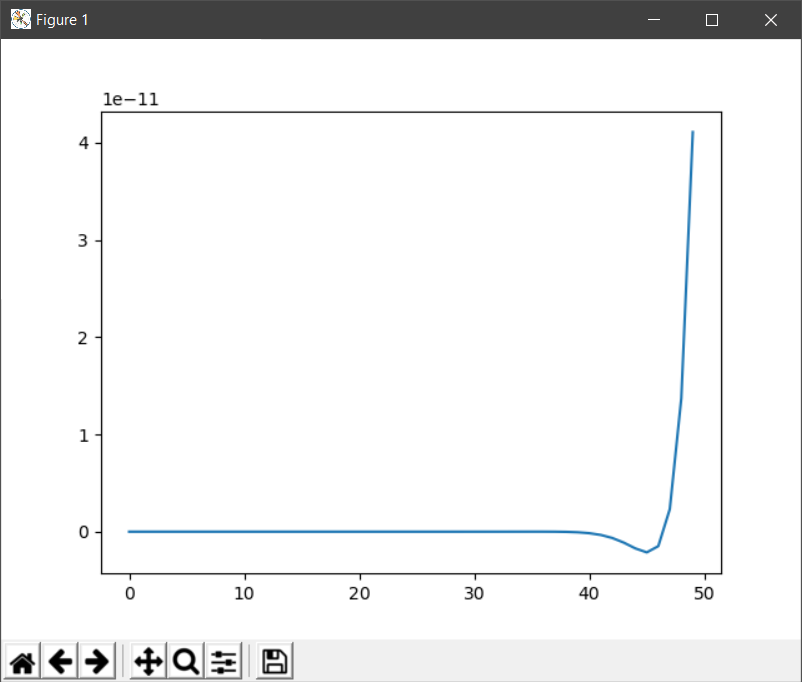


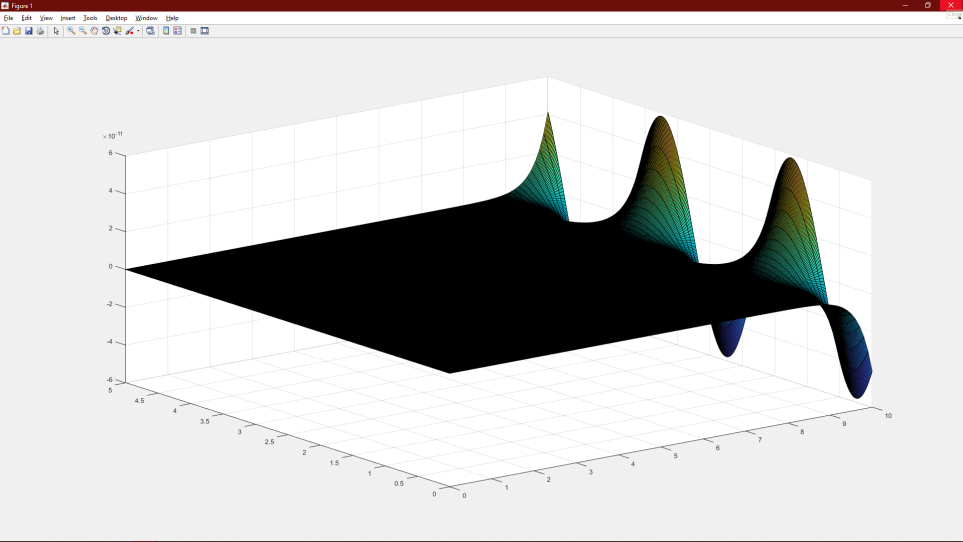
Campo eléctrico





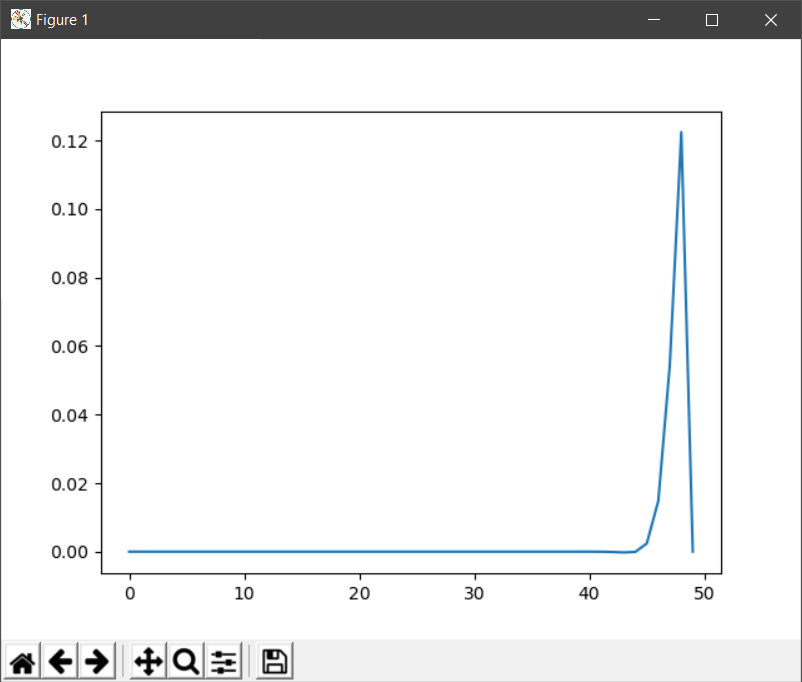
Densidad superficial

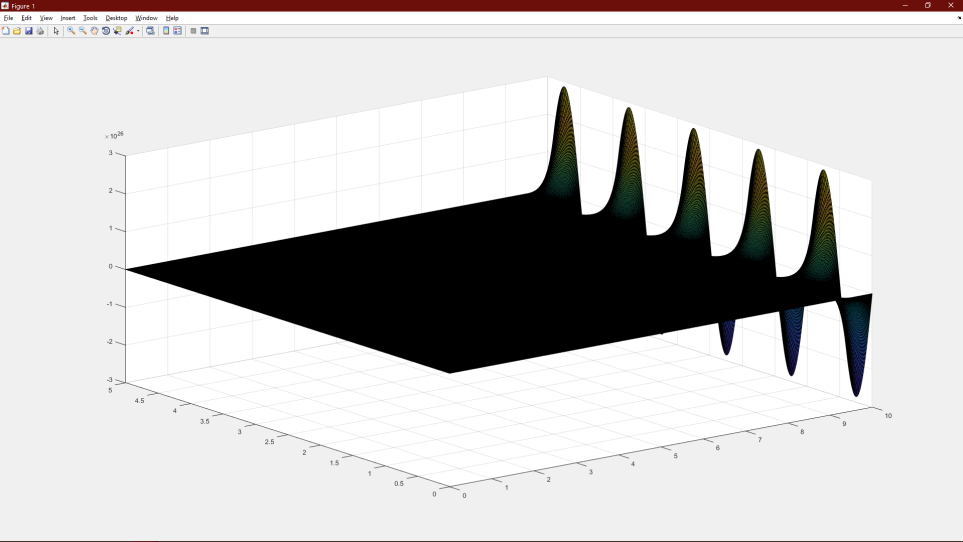




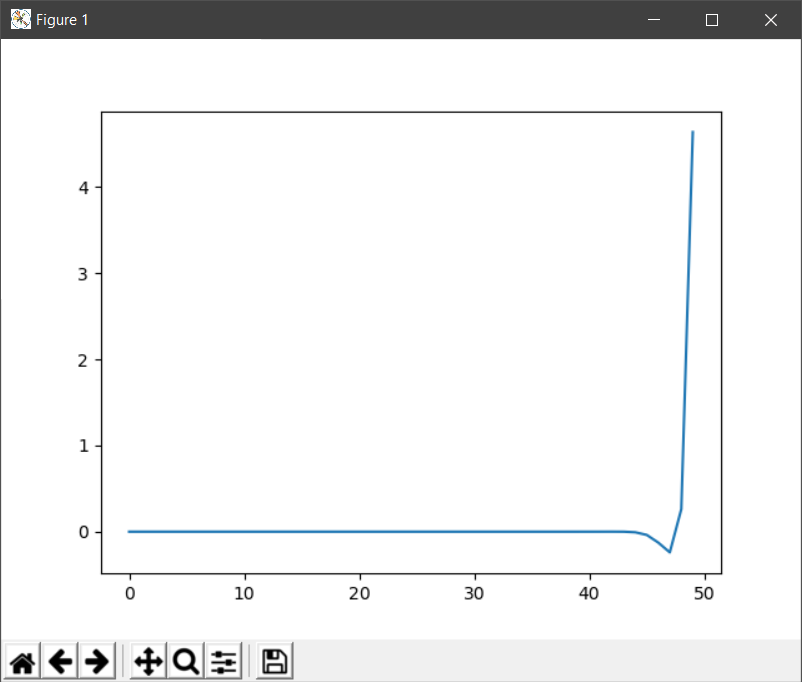
a = 10, b = 5 y n = 10

potencial eléctrico



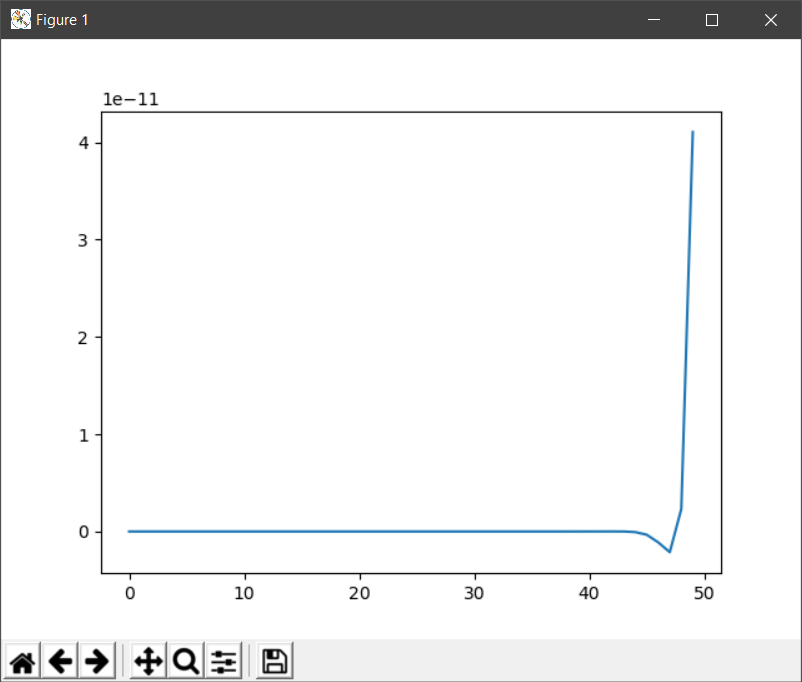


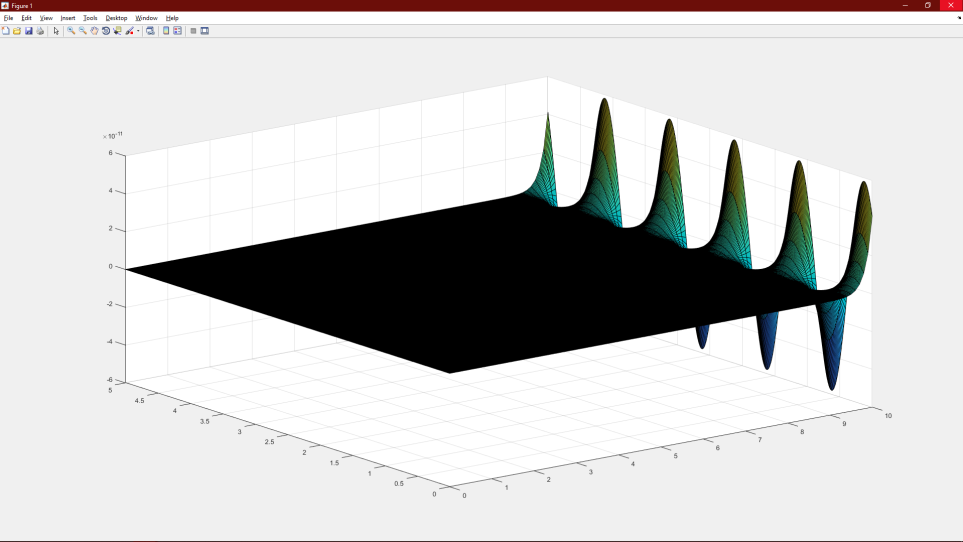
Campo eléctrico





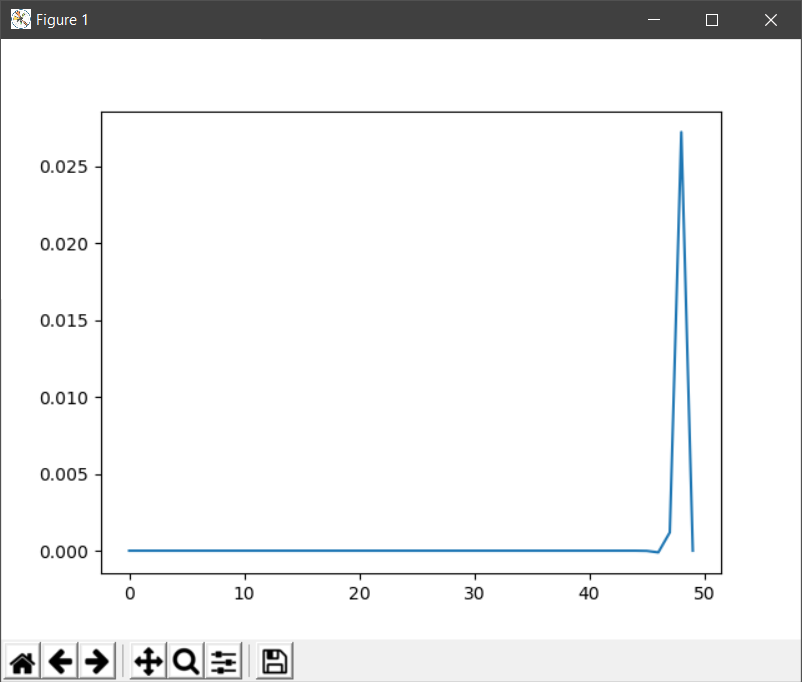
Densidad superficial

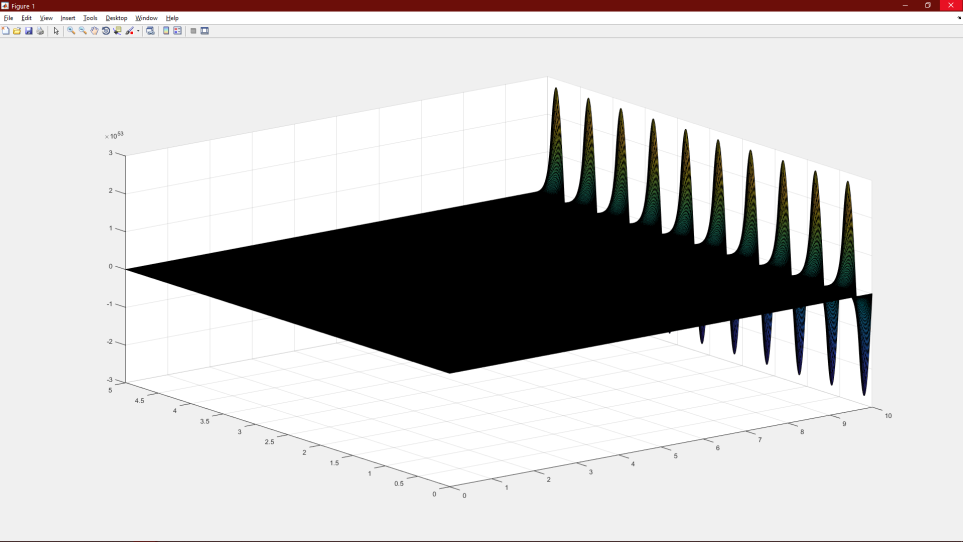




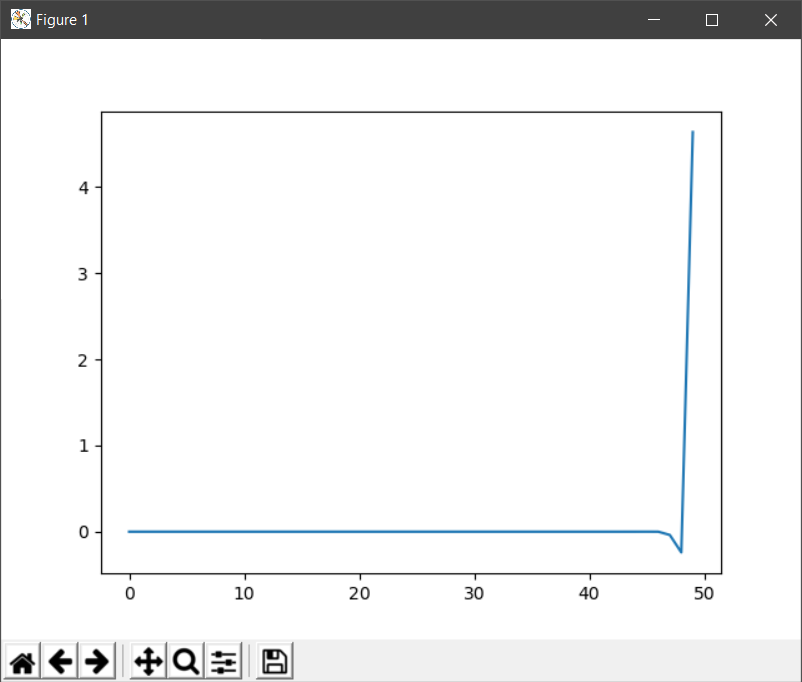
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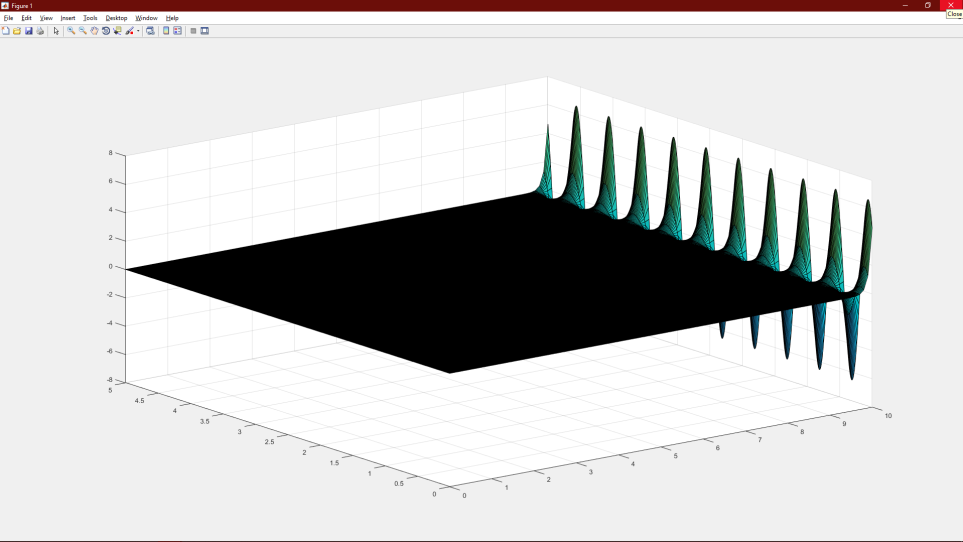
Potencial eléctrico



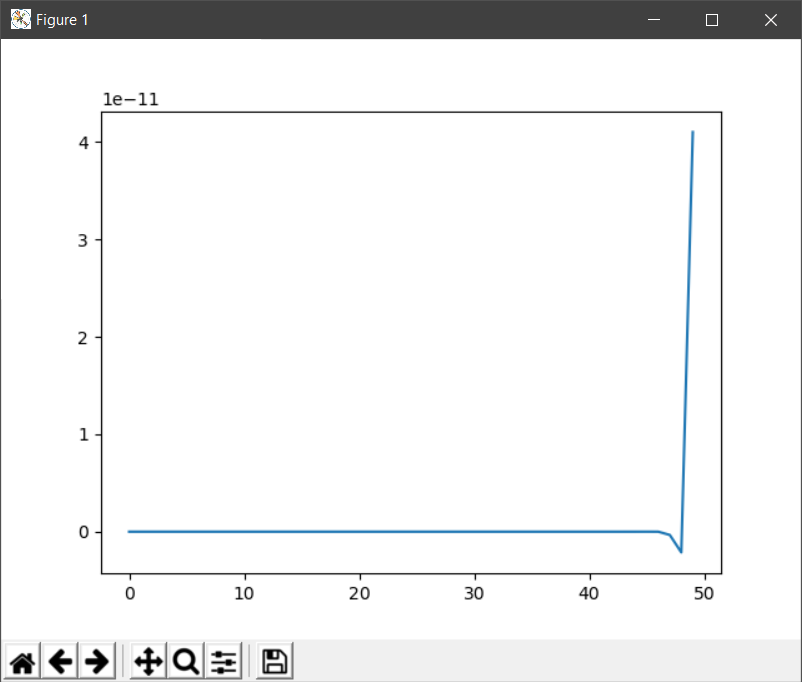


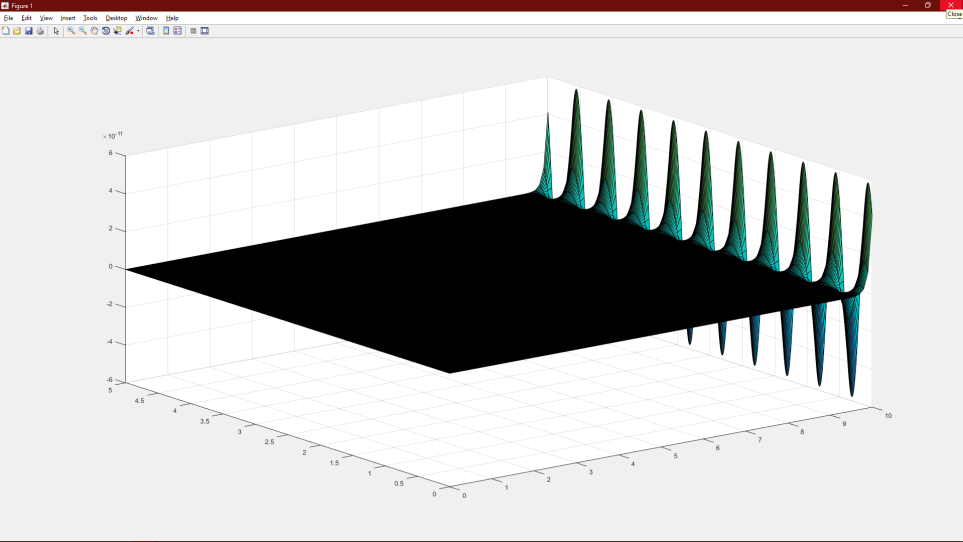
Campo eléctrico





Densidad superficial

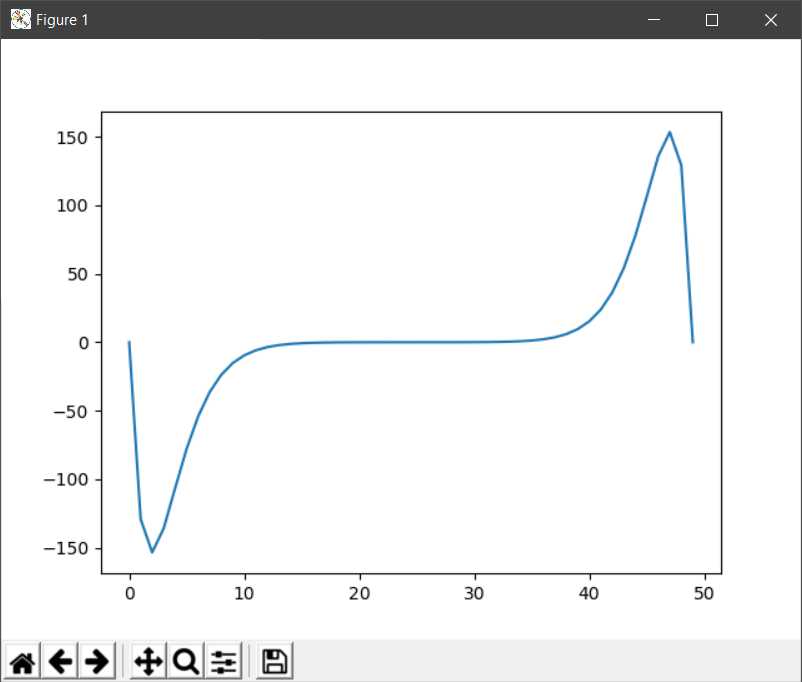


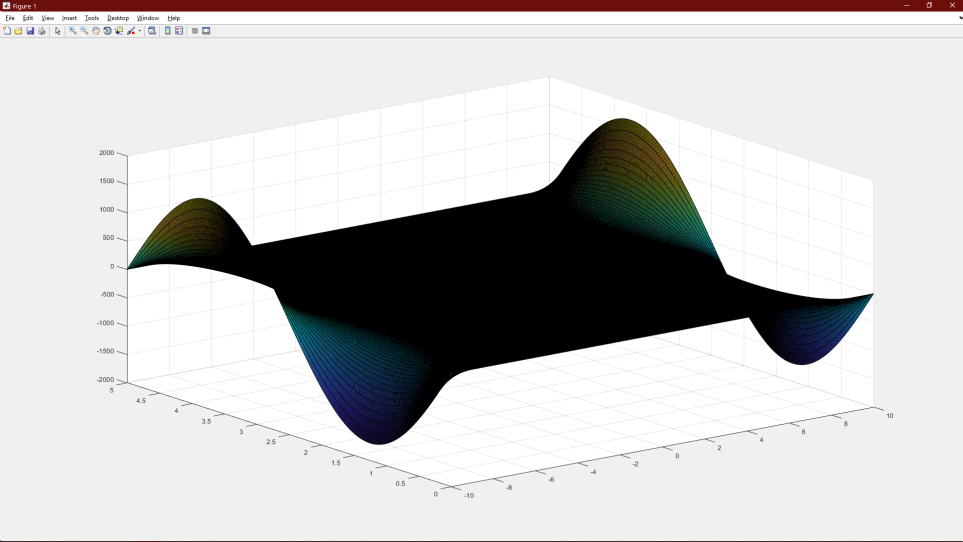


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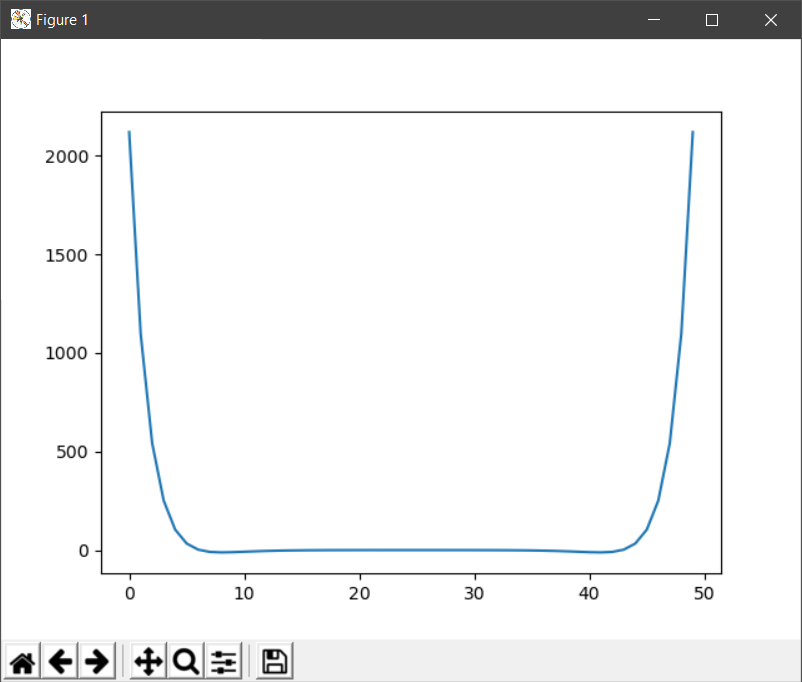
Potencial eléctrico

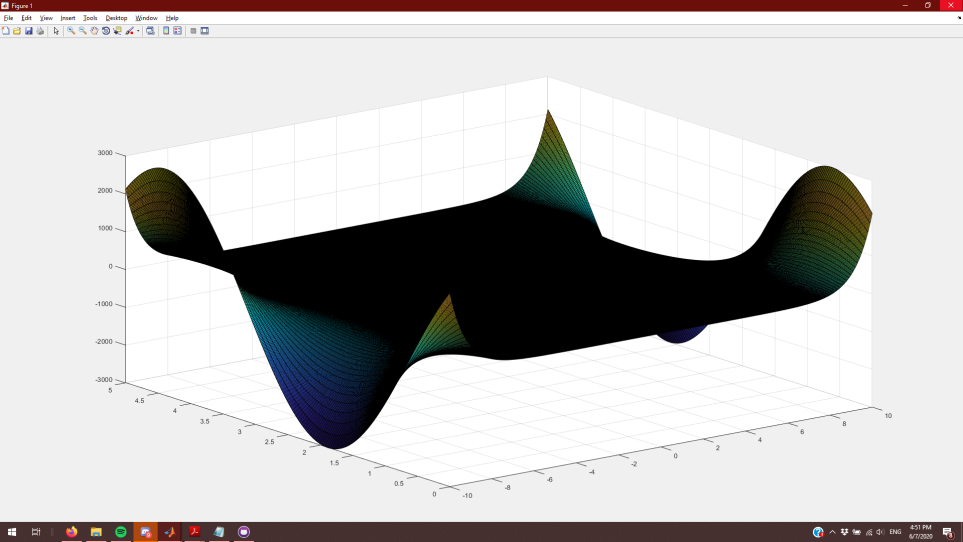
a = 10, b = 5 y n = 2



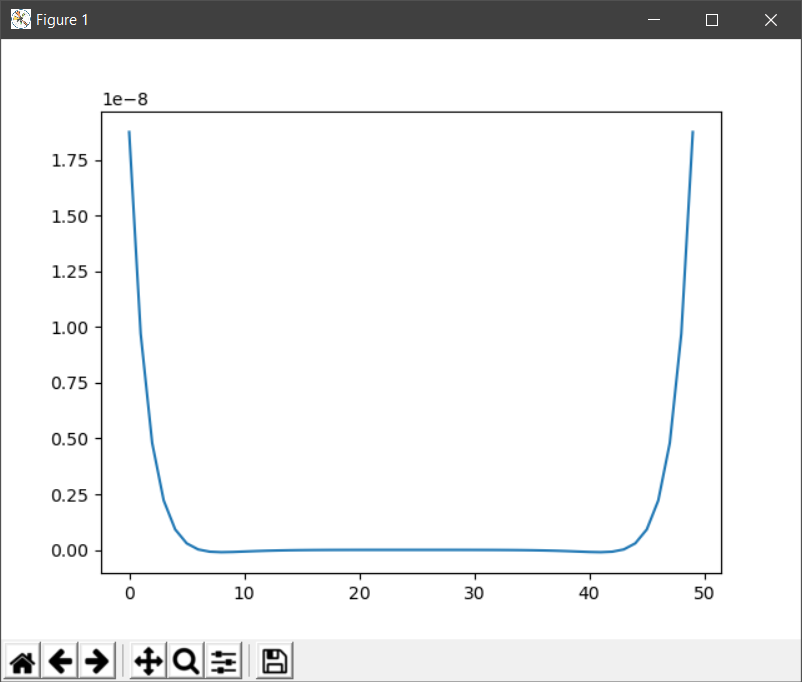


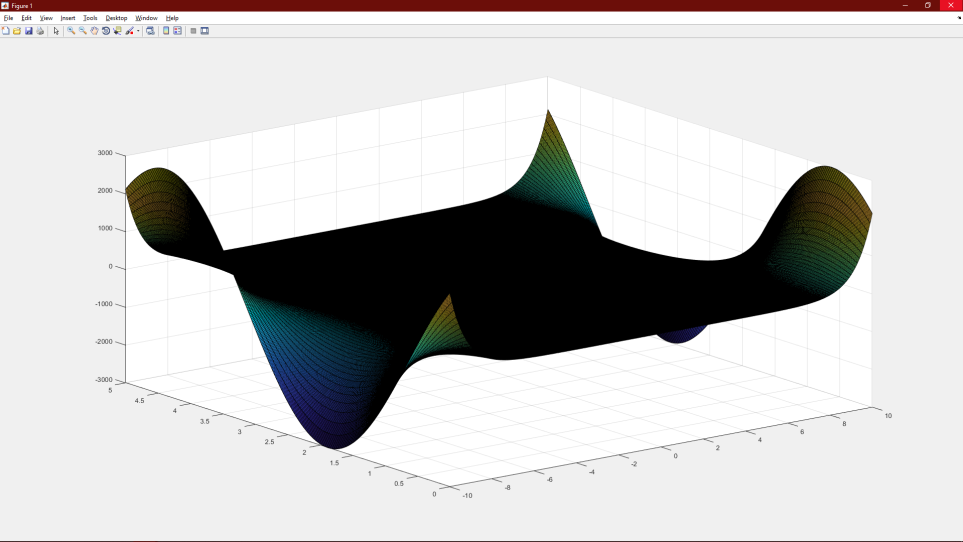
Campo eléctrico





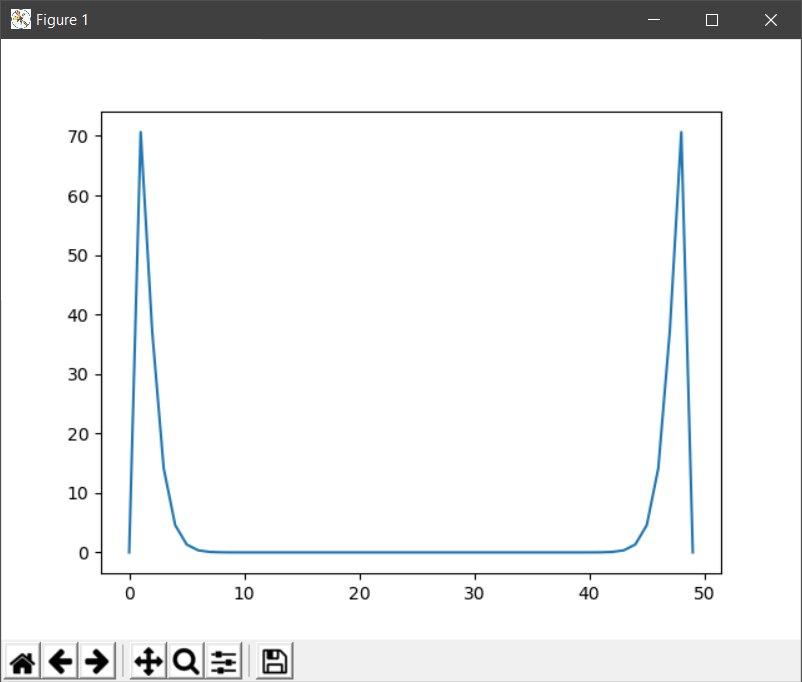
Densidad superficial

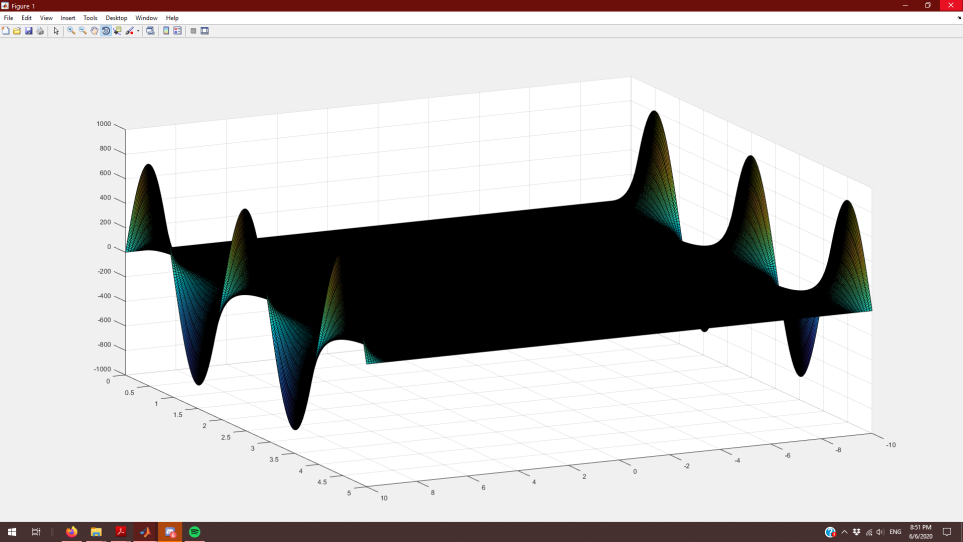




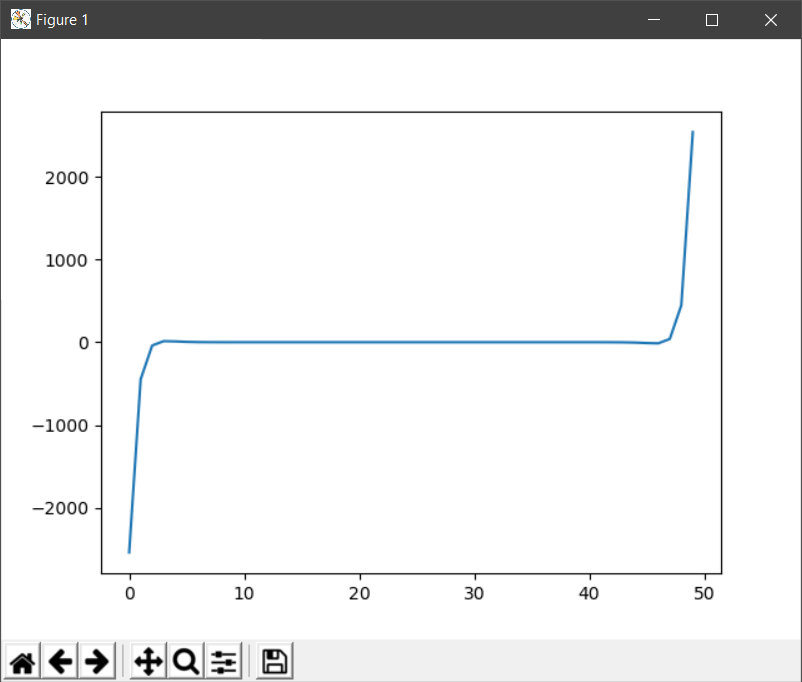
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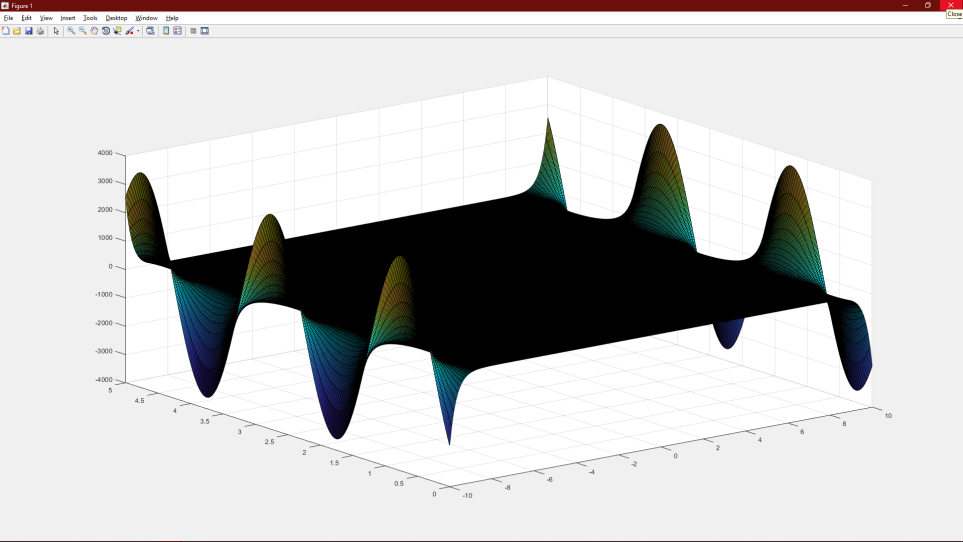
potencial eléctrico



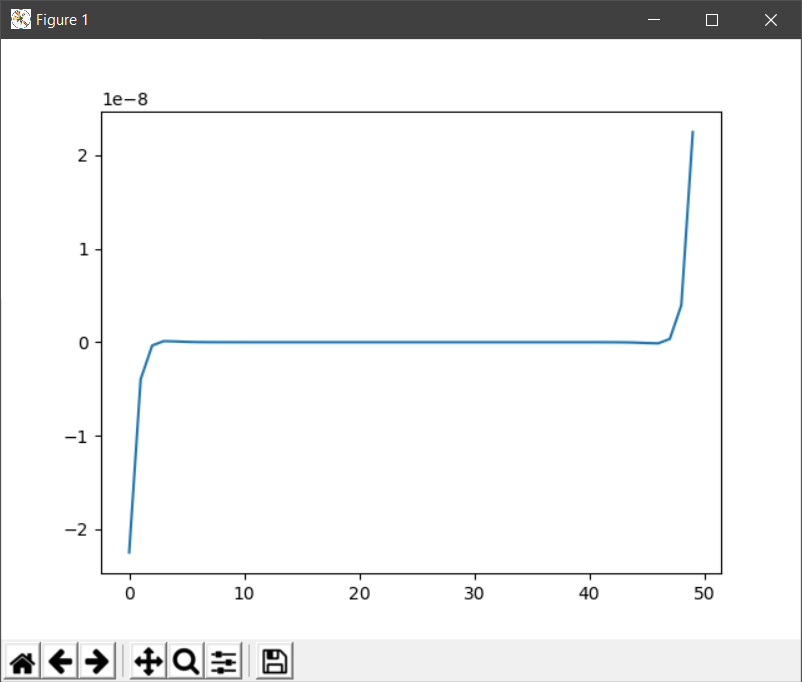


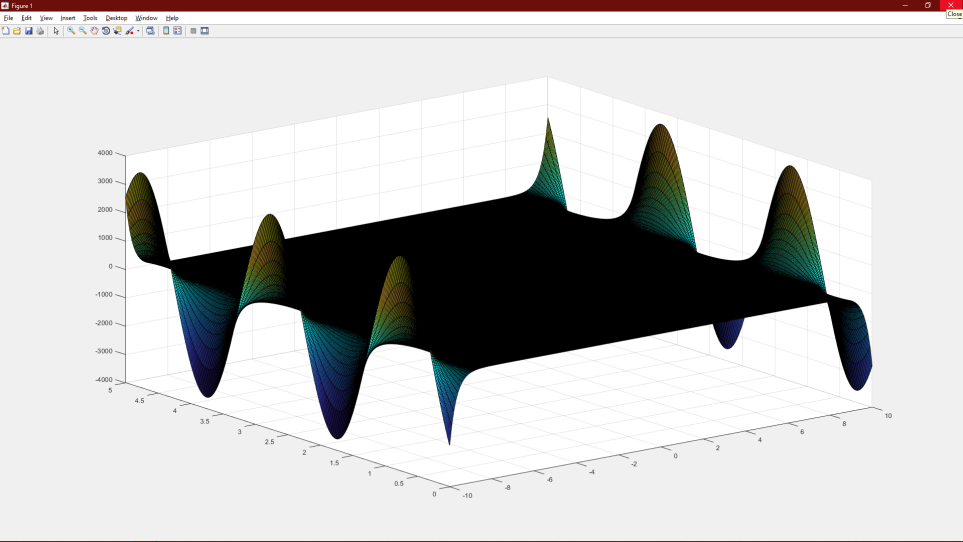
Campo eléctrico





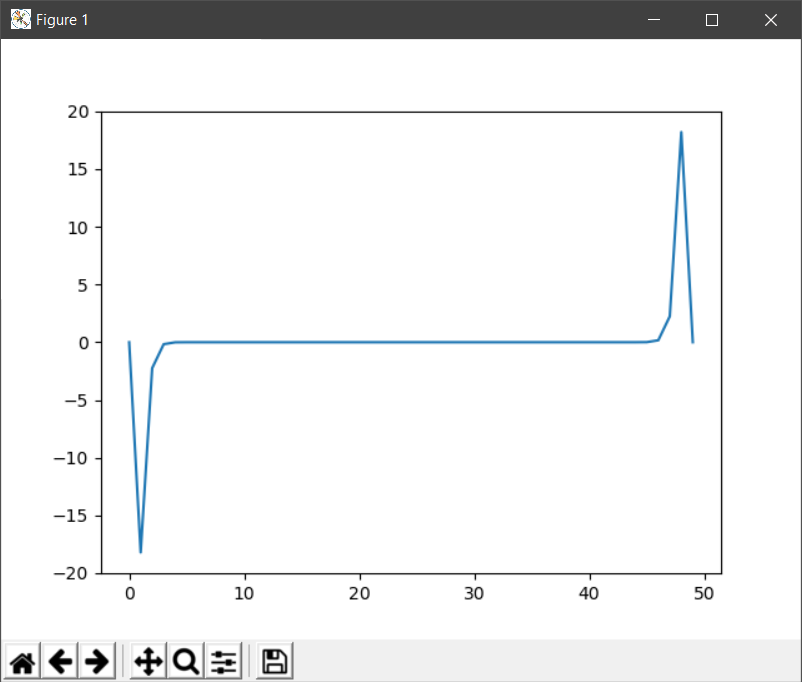
Densidad superficial

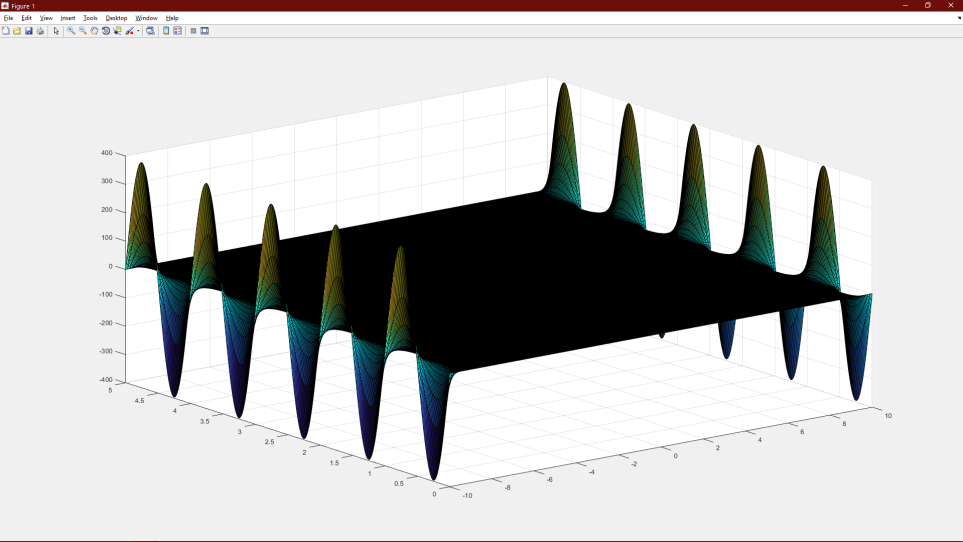




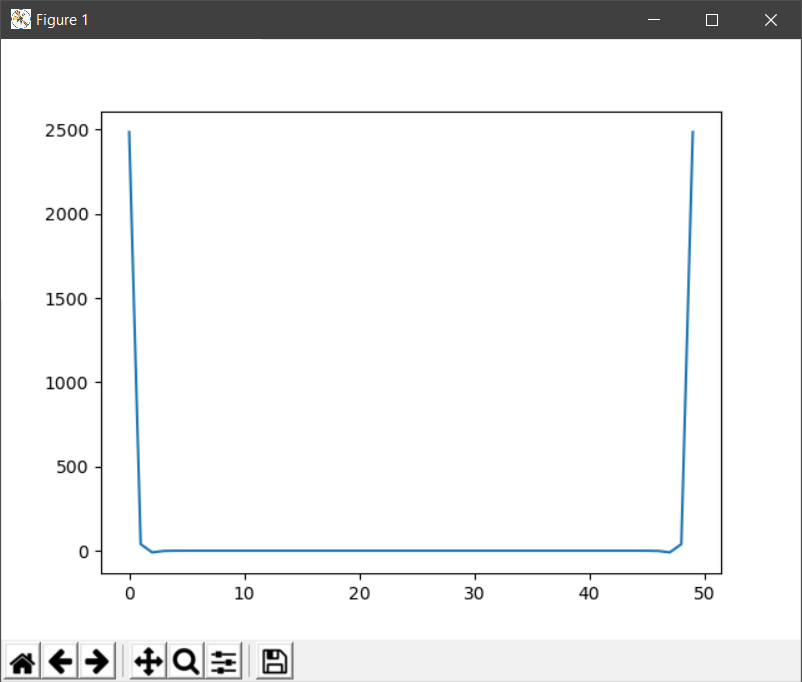
Potencial eléctrico

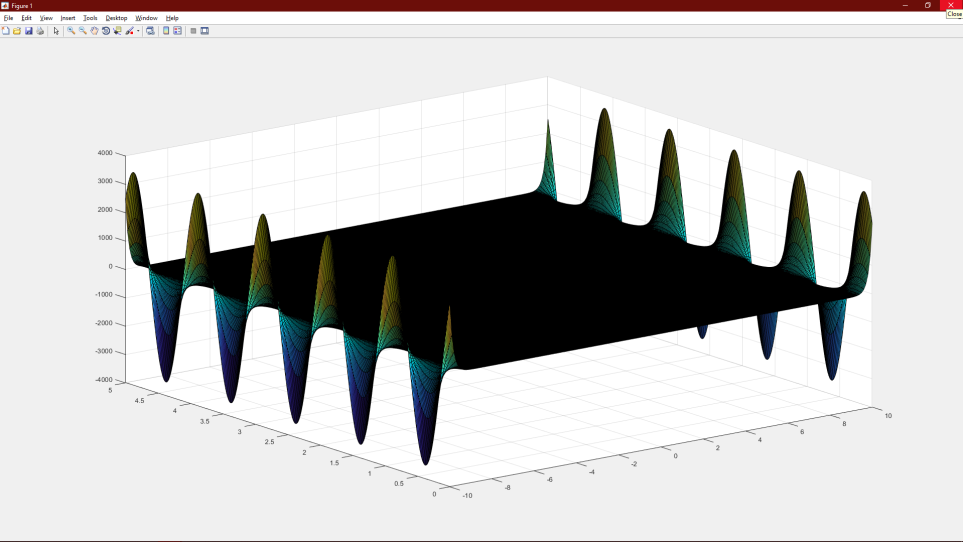
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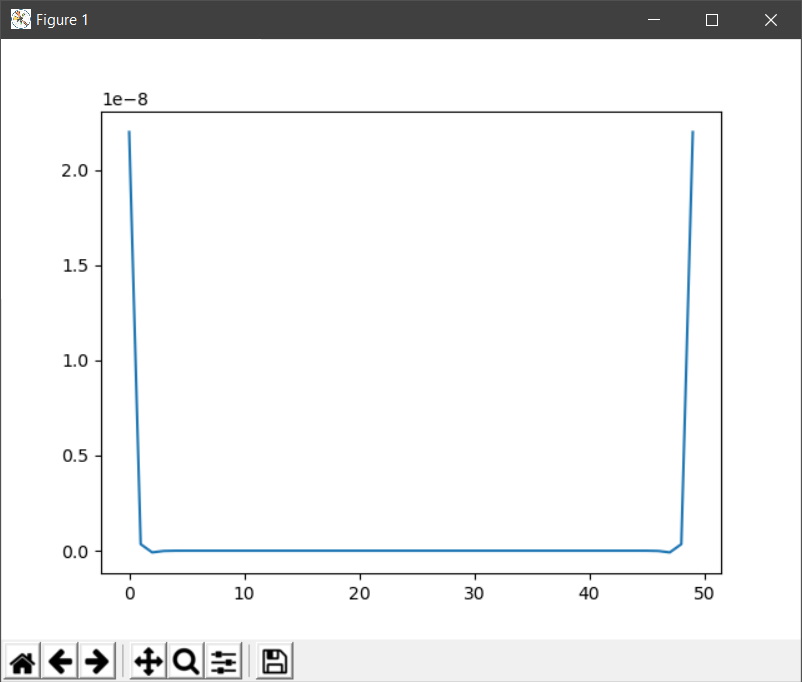


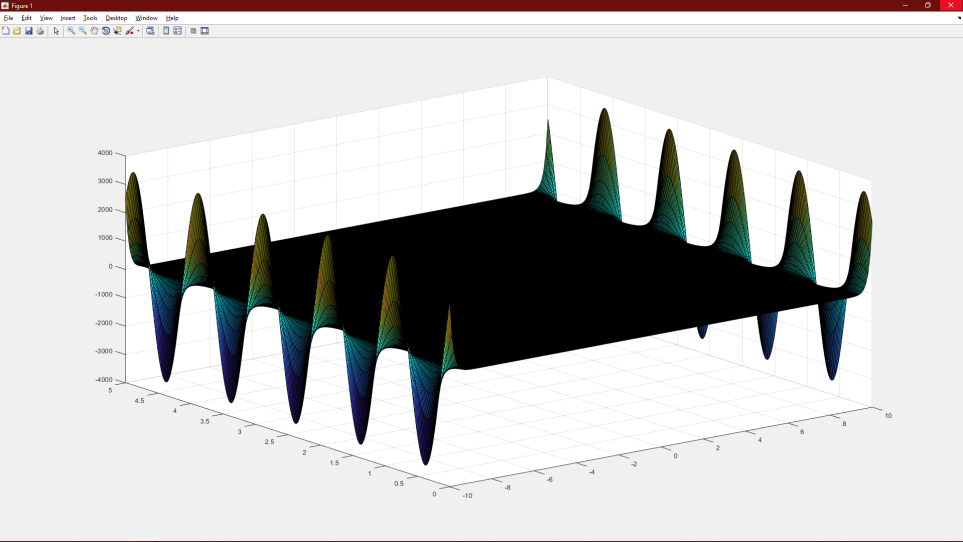
Campo eléctrico





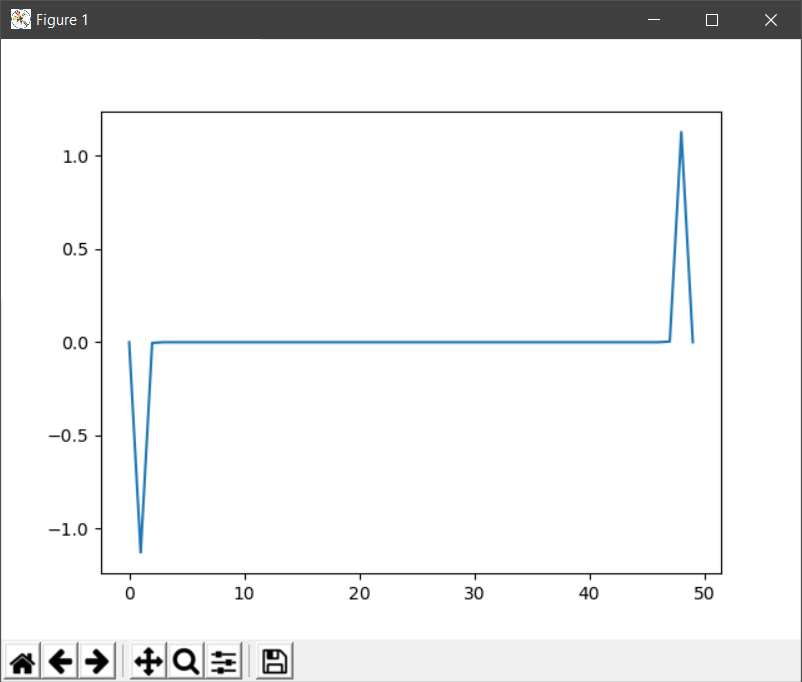
Densidad superficial

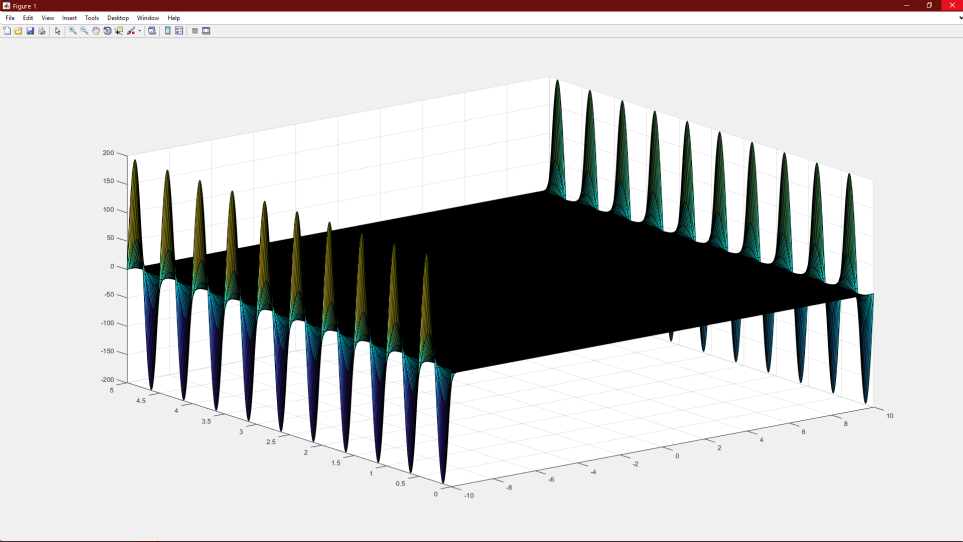




a = 10, b = 5 y n = 20

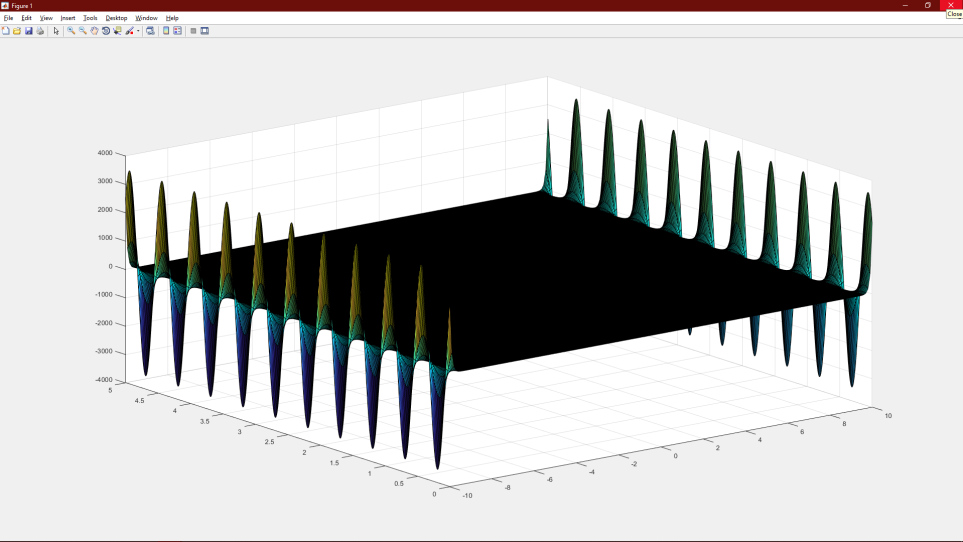
potencial eléctrico



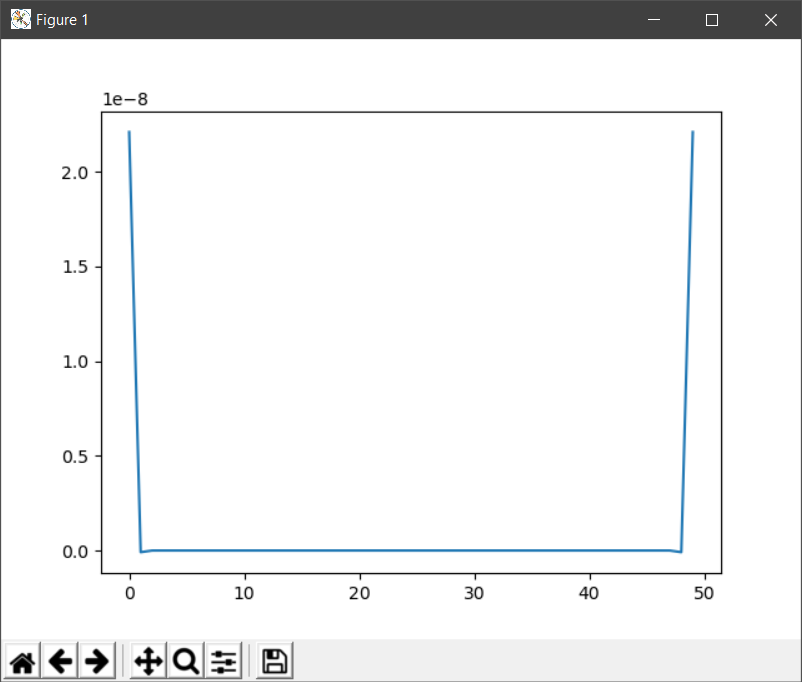


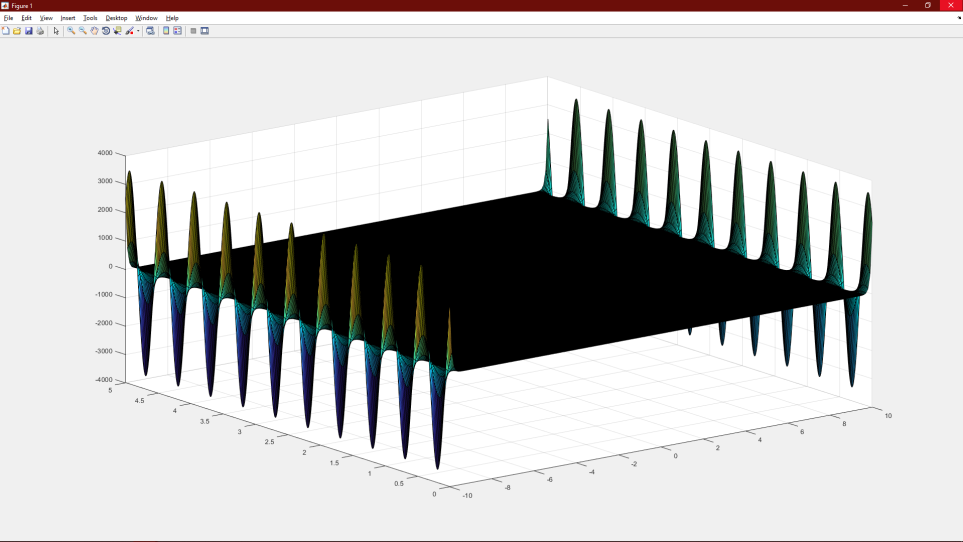
Campo eléctrico





Densidad superficial

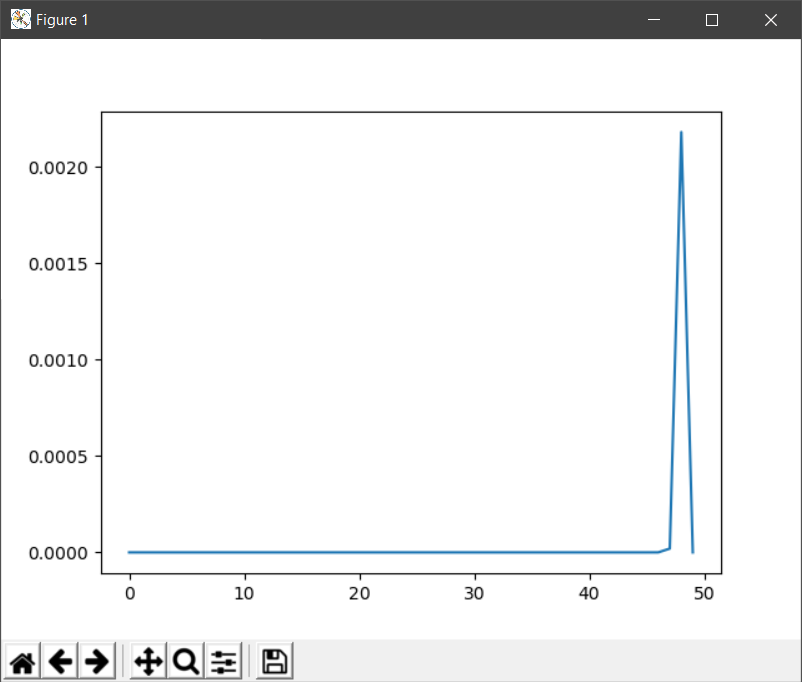


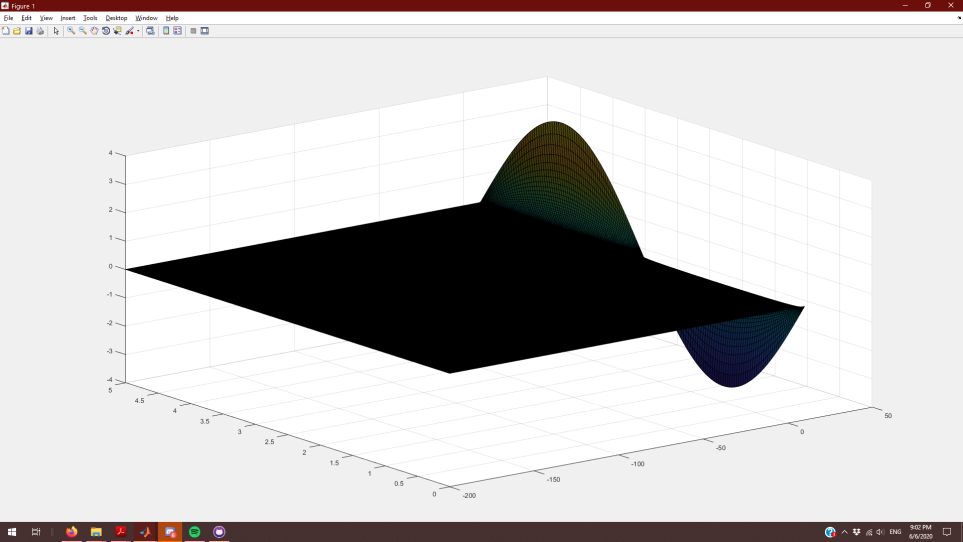


Inciso 3:

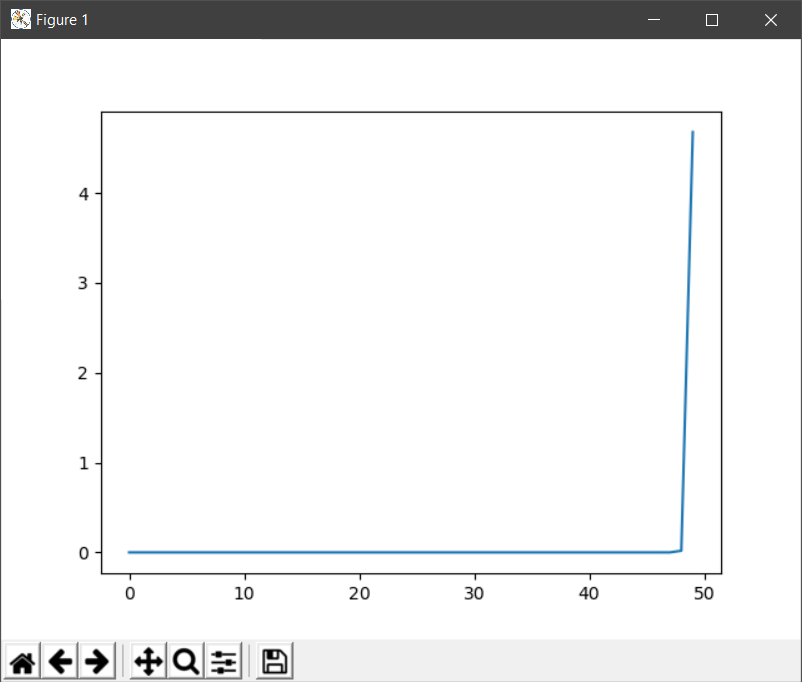
a = 10, b = 5 y n = 2

potencial eléctrico





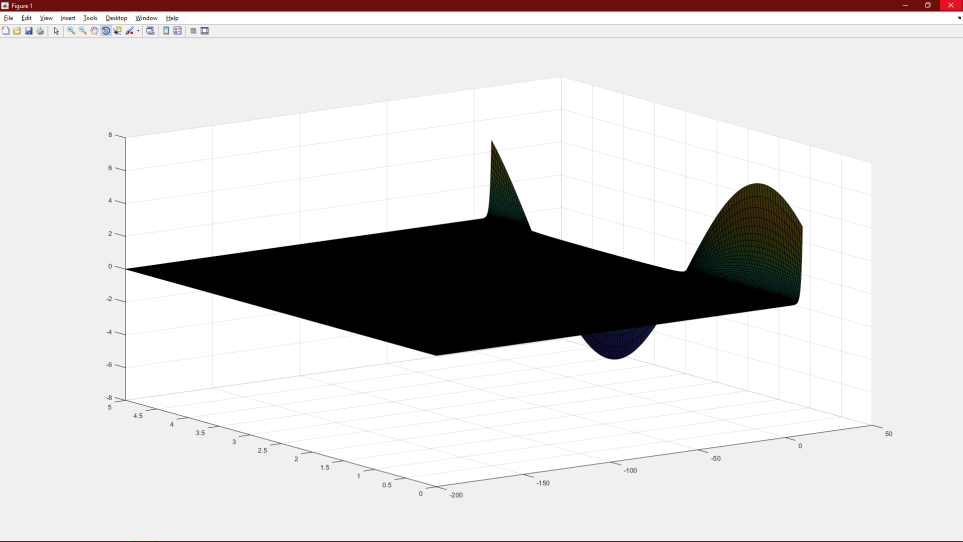
Campo eléctrico





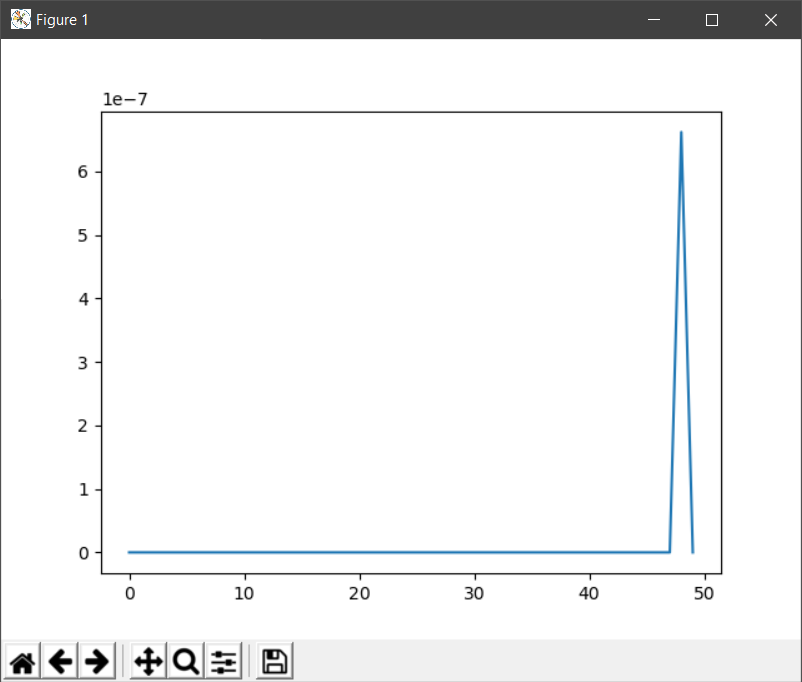
Densidad superficial

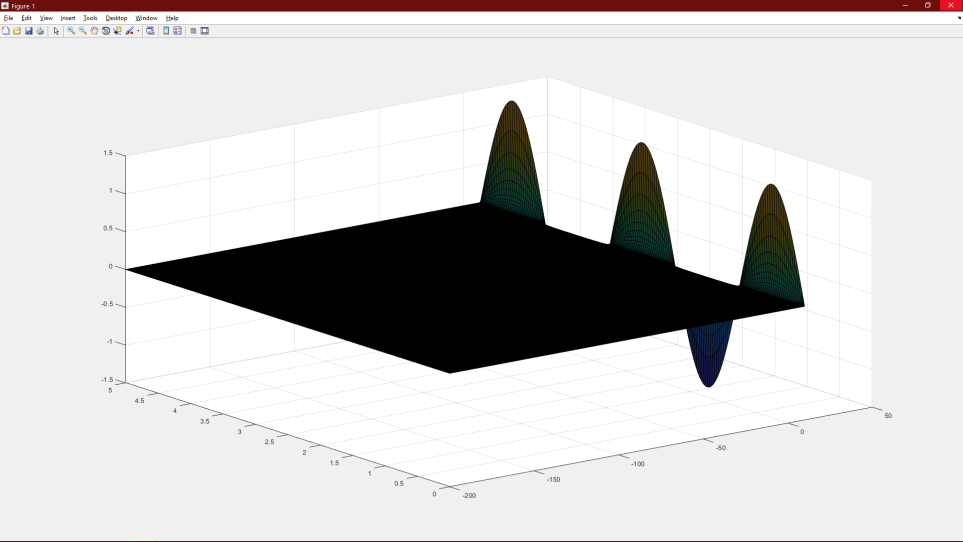




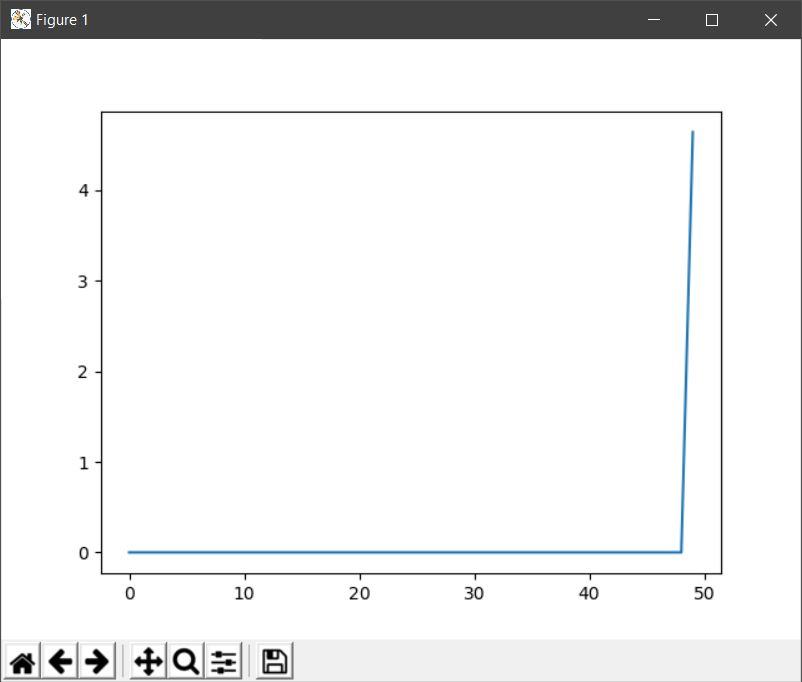
a = 10, b = 5 y n = 5

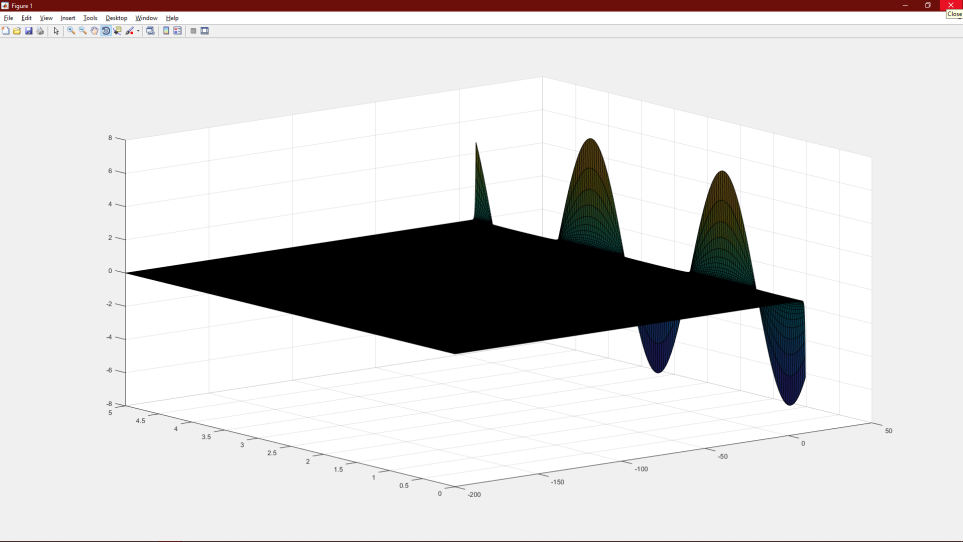
potencial eléctrico



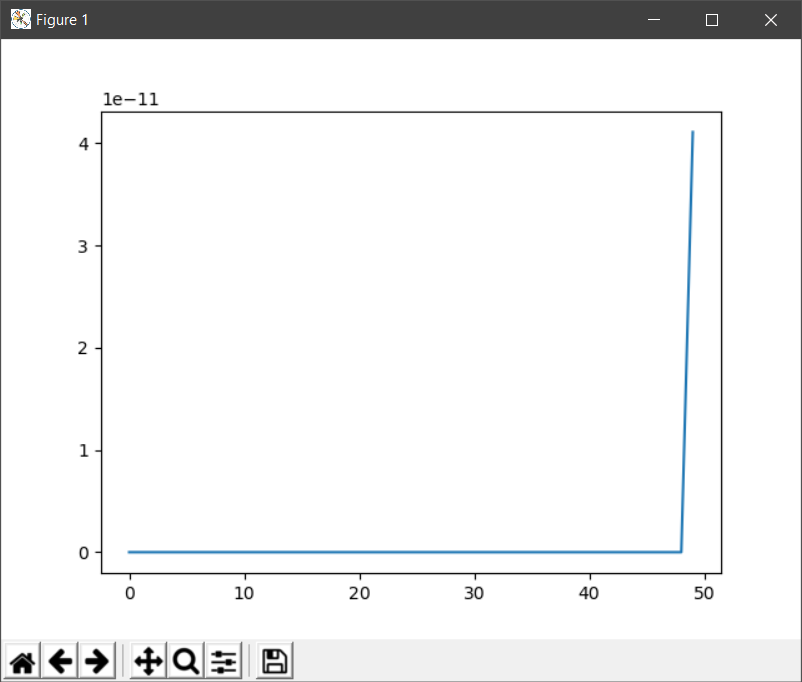


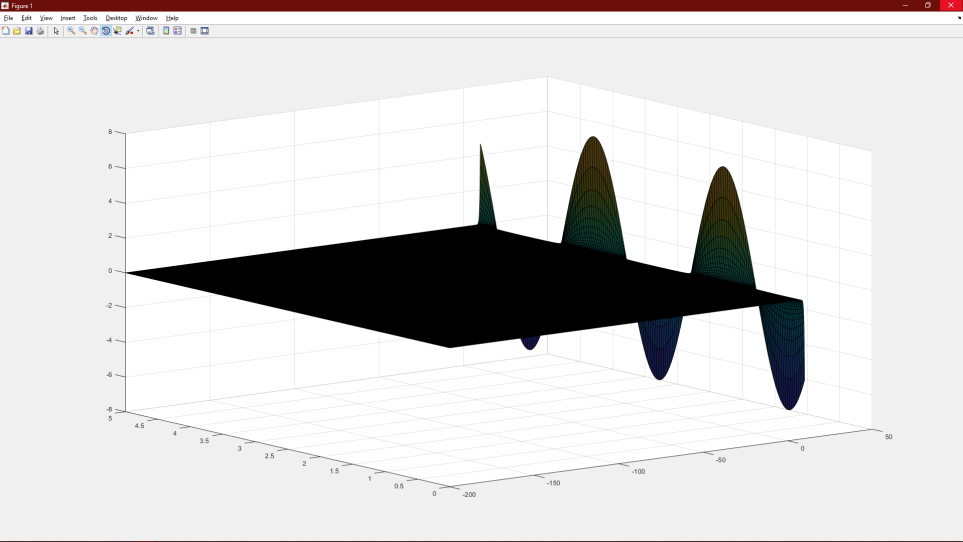
Campo eléctrico





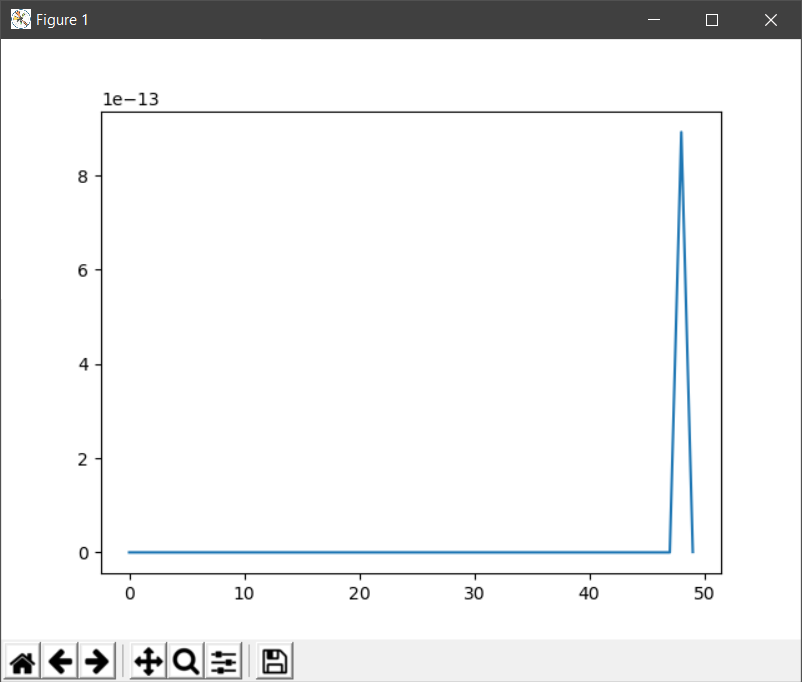
Densidad superficial

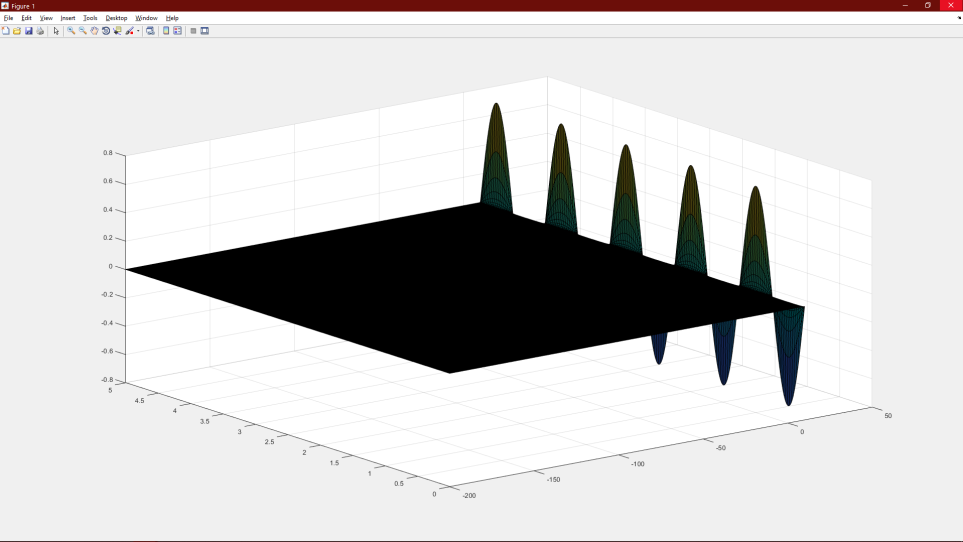




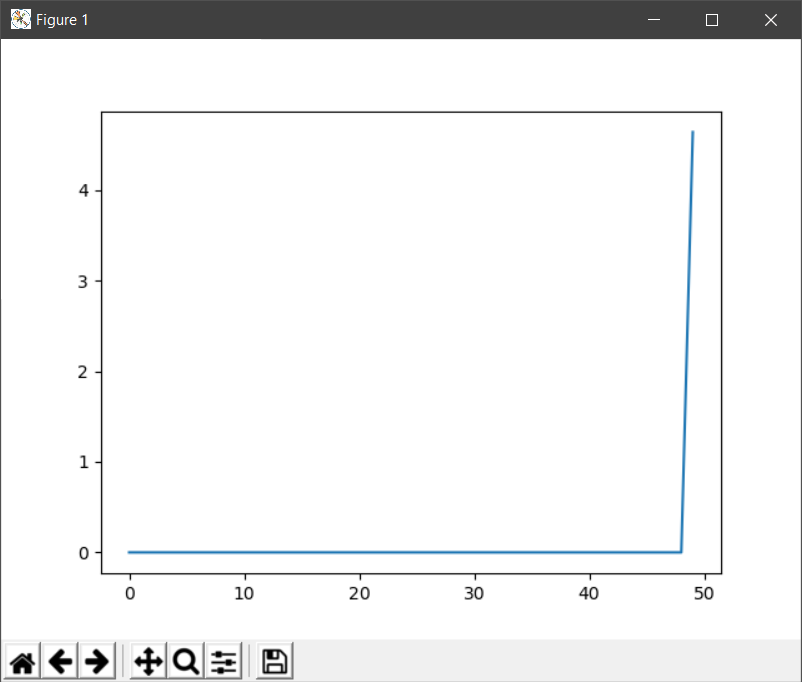
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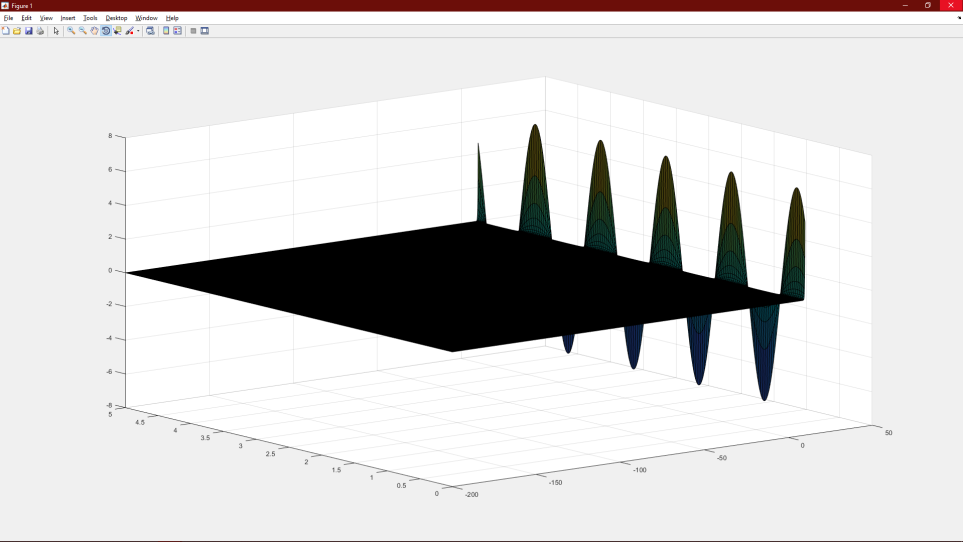
potencial eléctrico



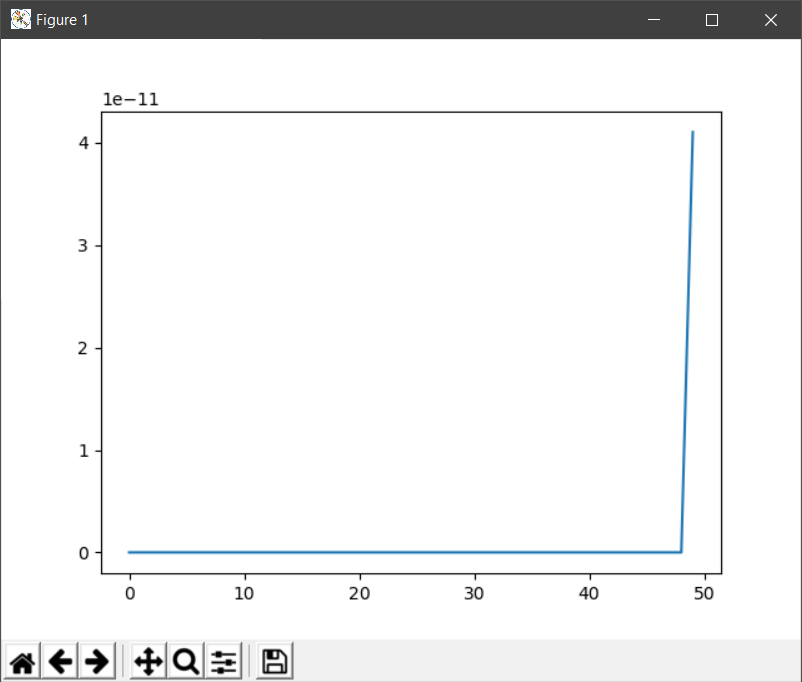


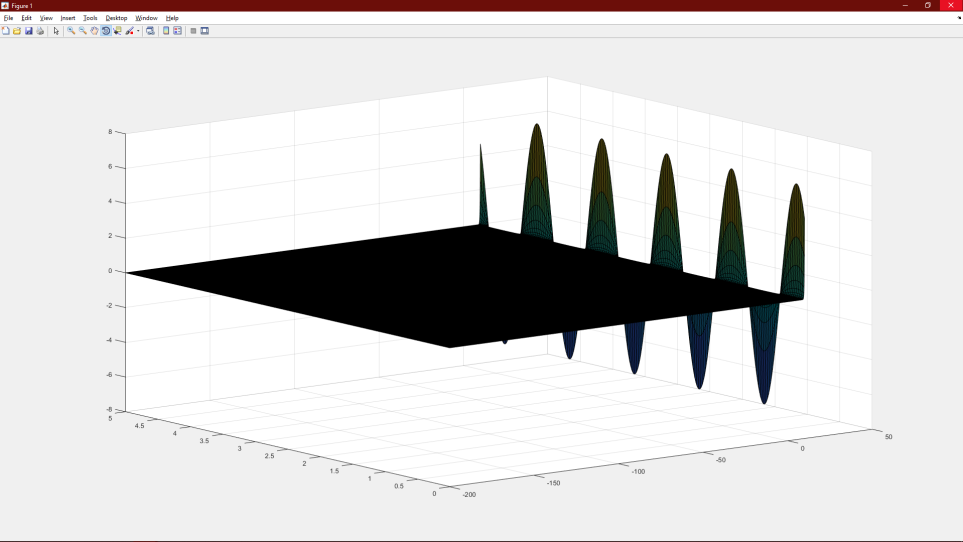
Campo eléctrico





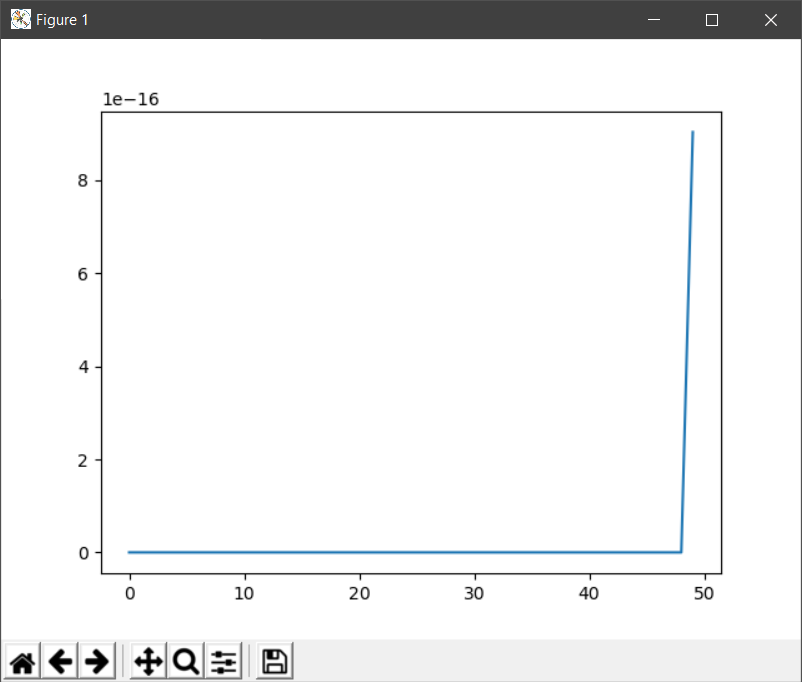
Densidad superficial

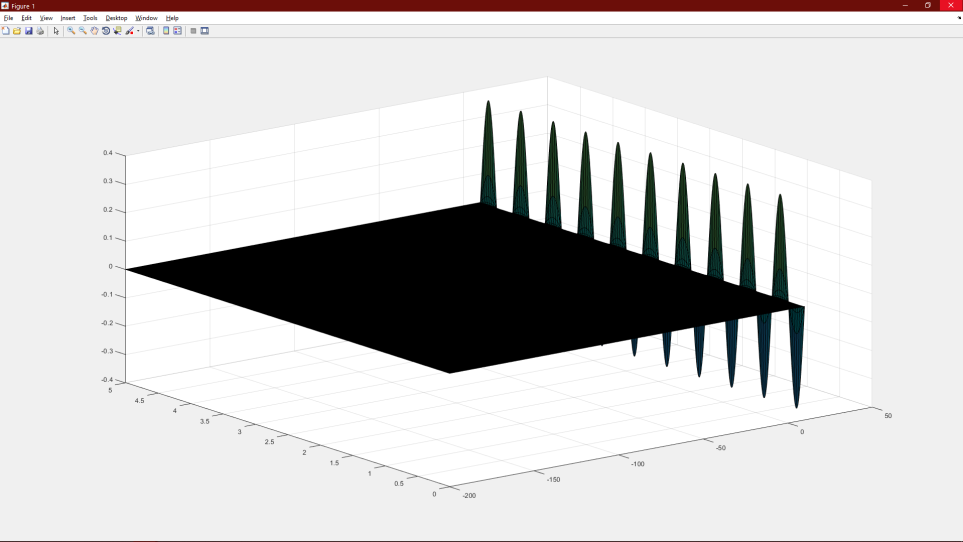




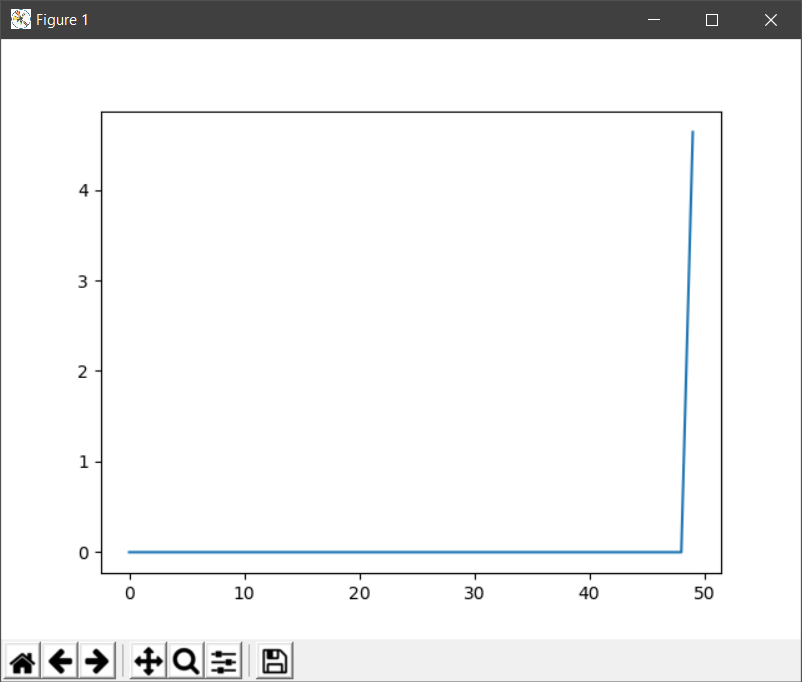
a = 10, b = 5 y n = 20

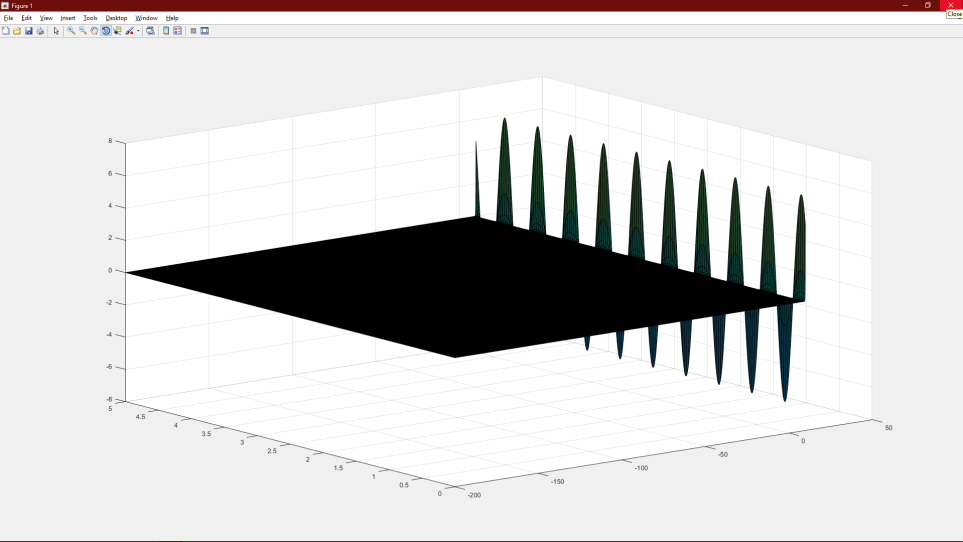
potencial eléctrico



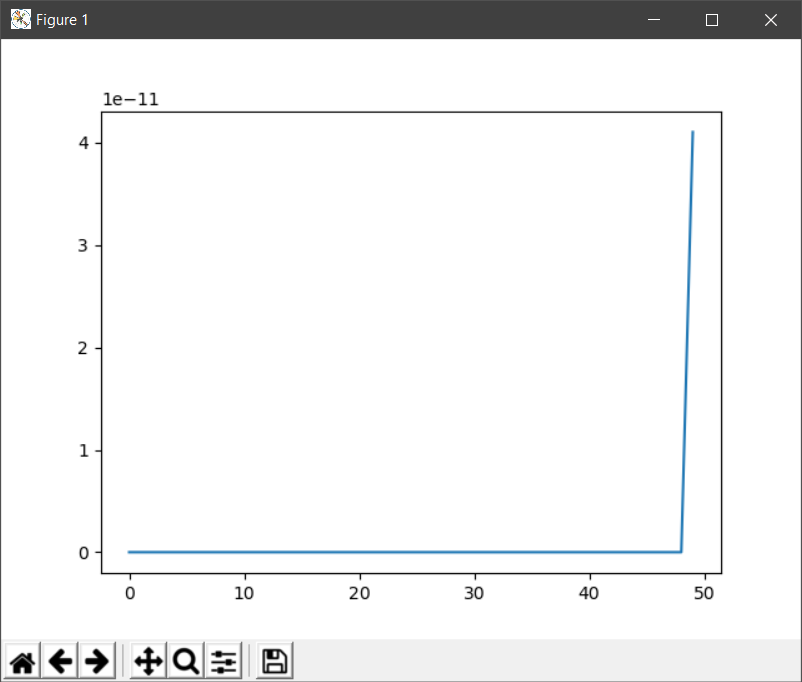


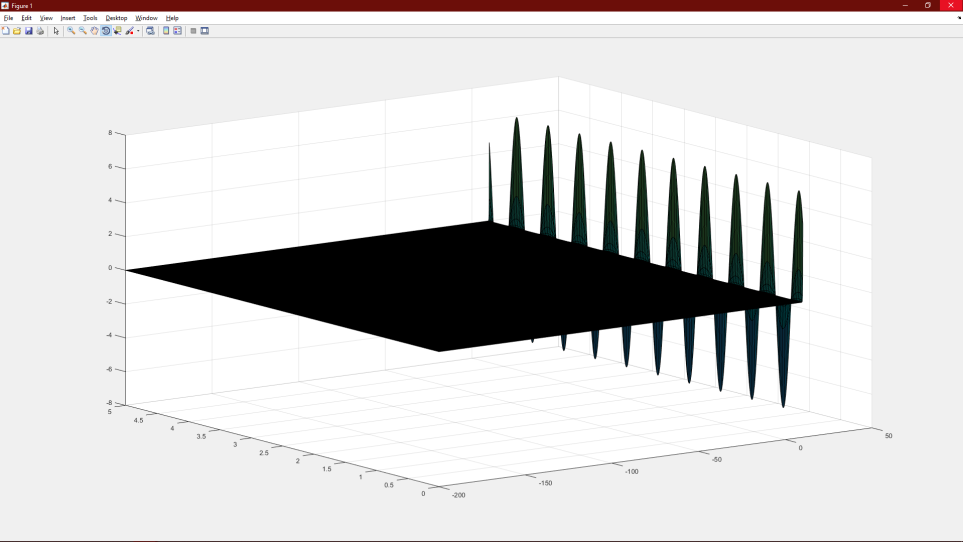
Campo eléctrico





Densidad superficial

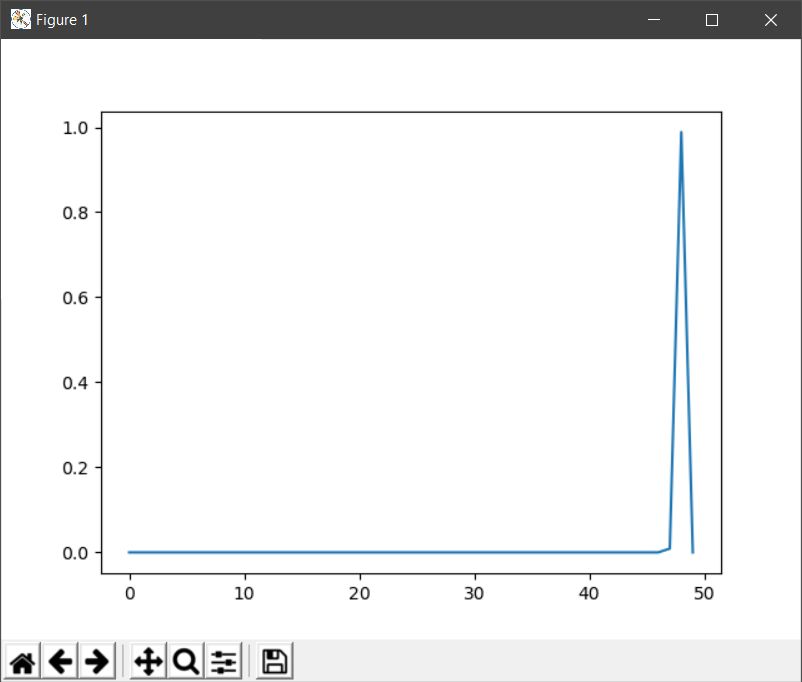


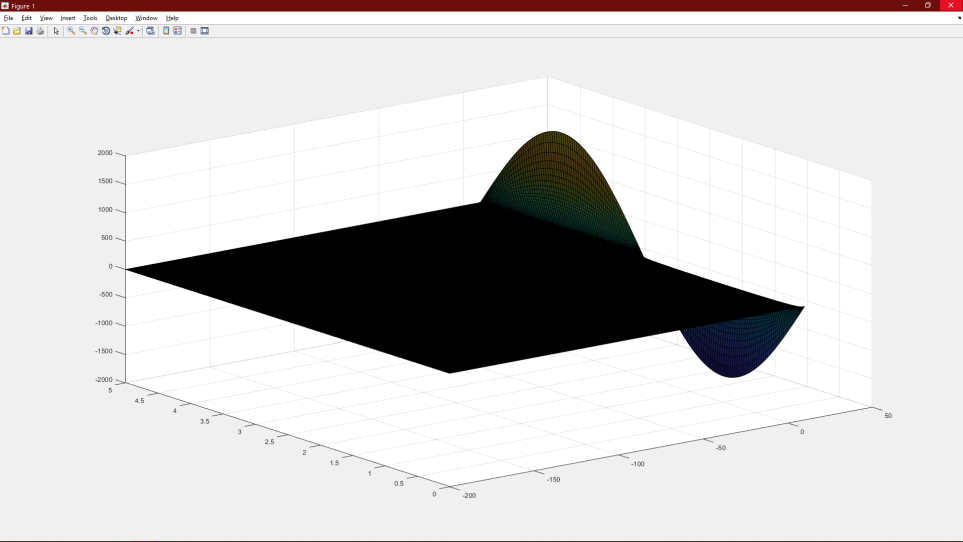


Inciso 4:

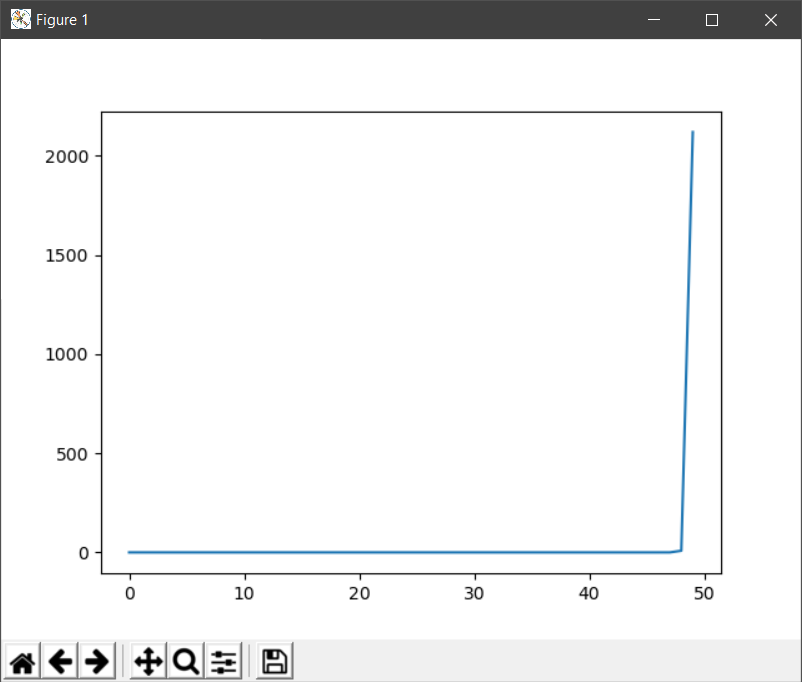
a = 10, b = 5 y n = 2

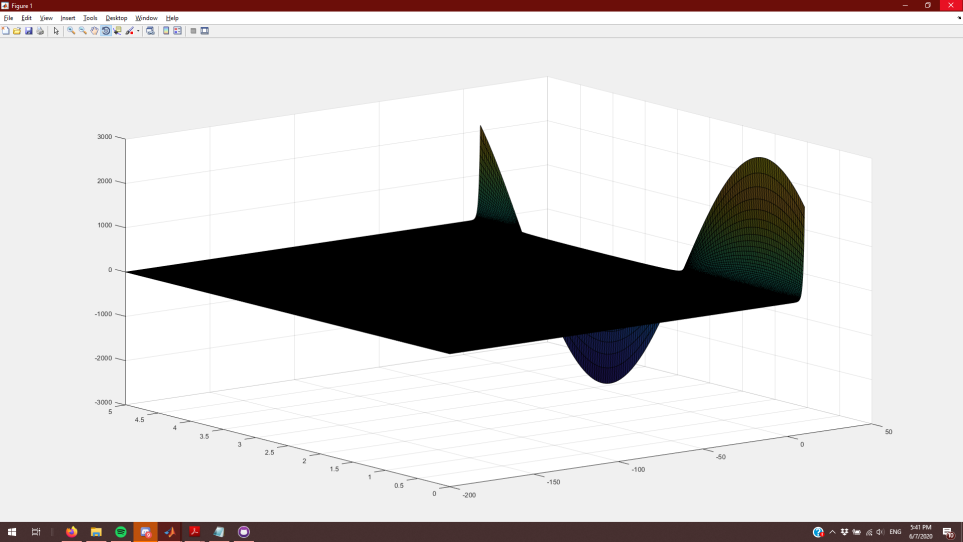
potencial eléctrico



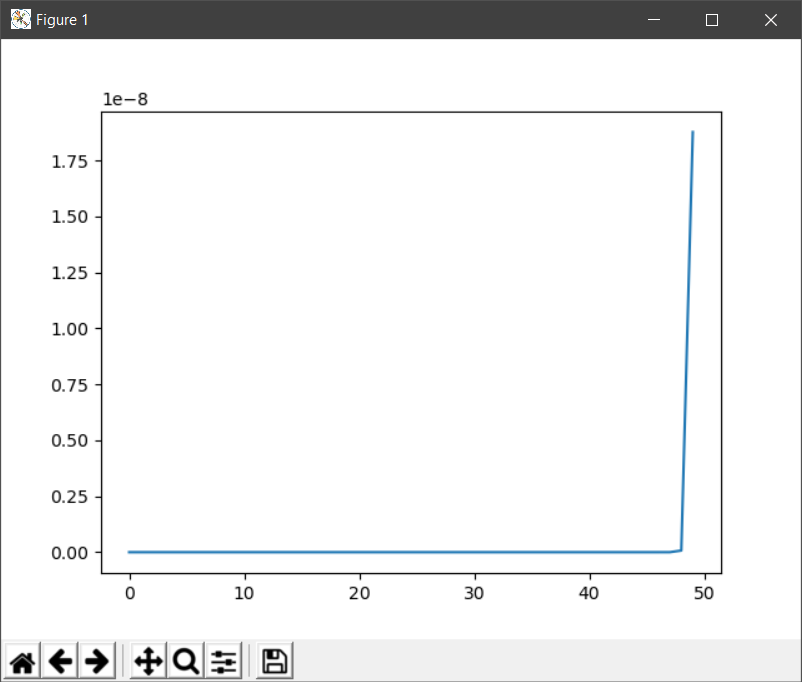


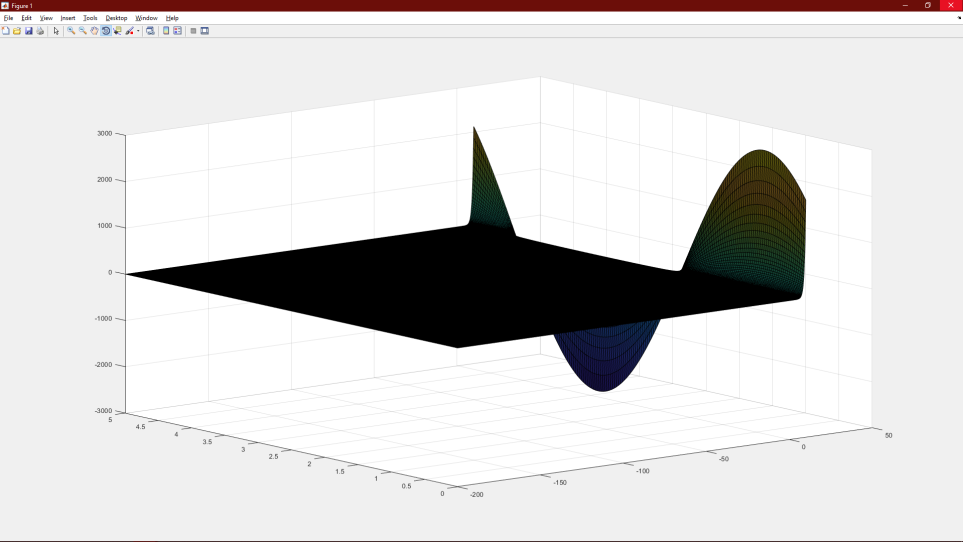
Campo eléctrico





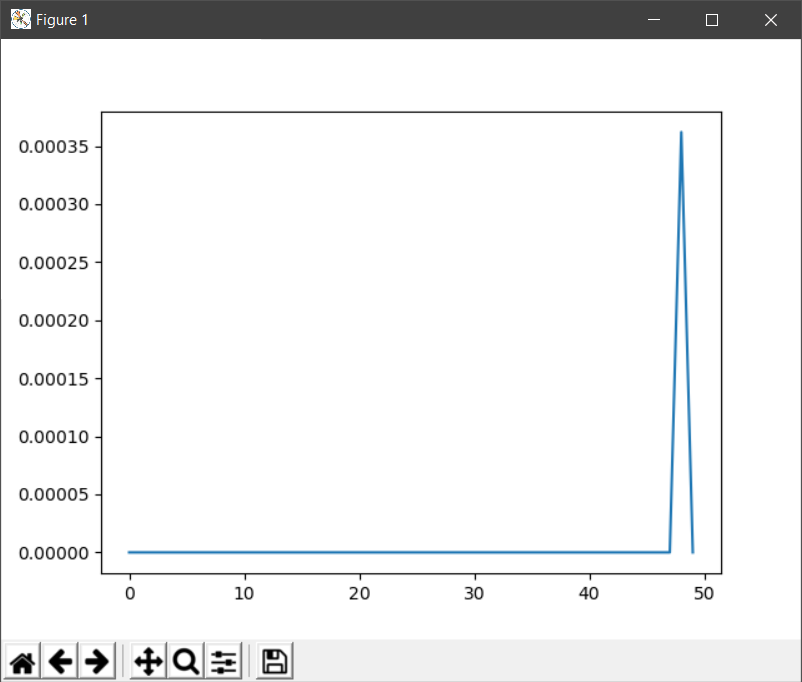
Densidad superficial

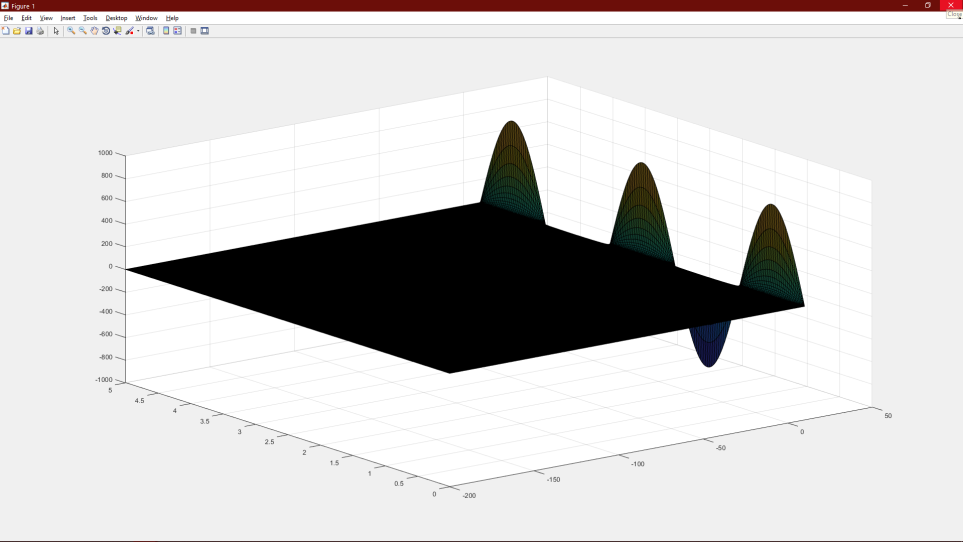




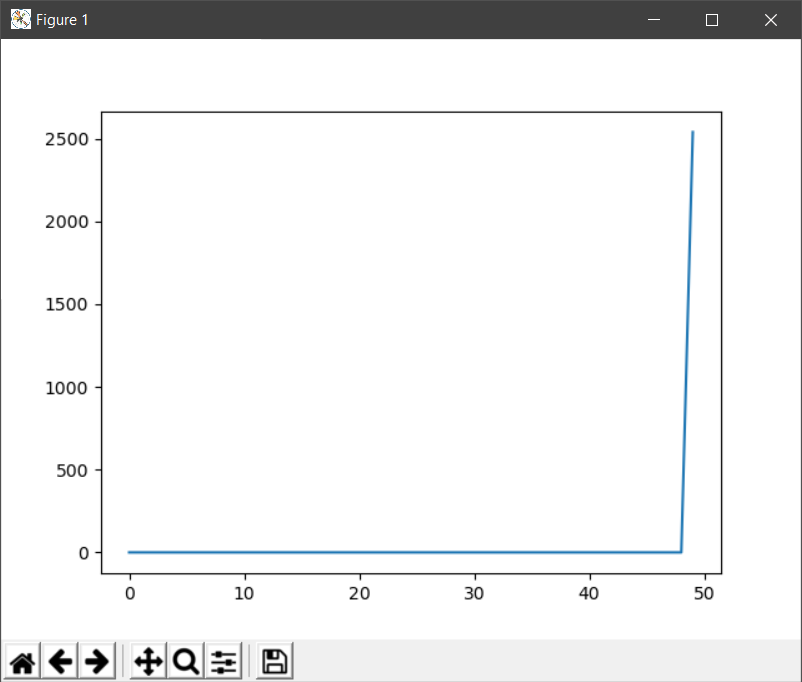
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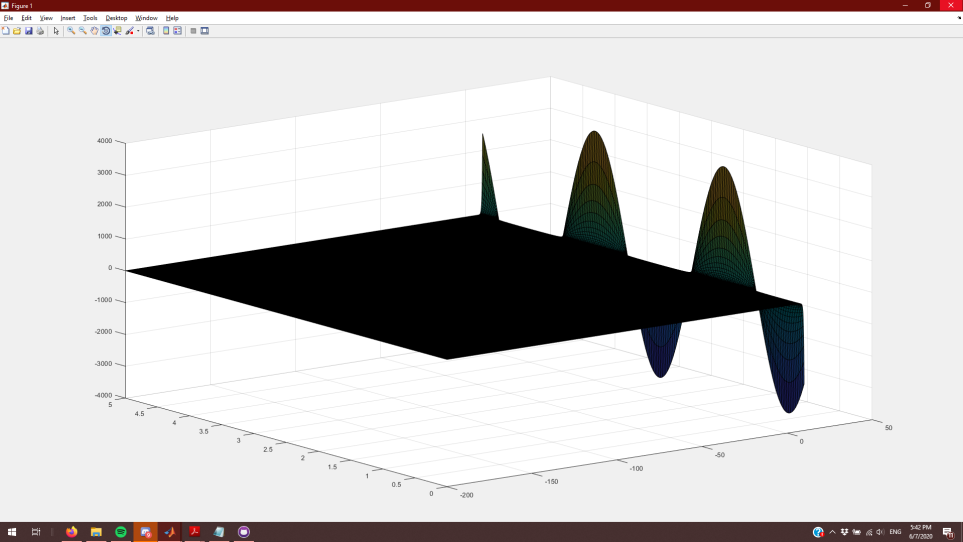
potencial eléctrico



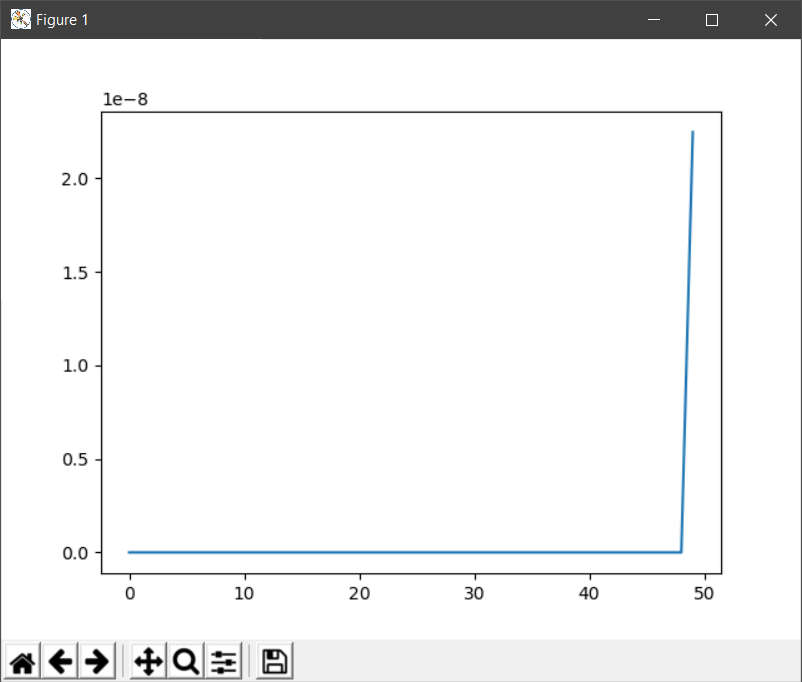


Campo eléctrico





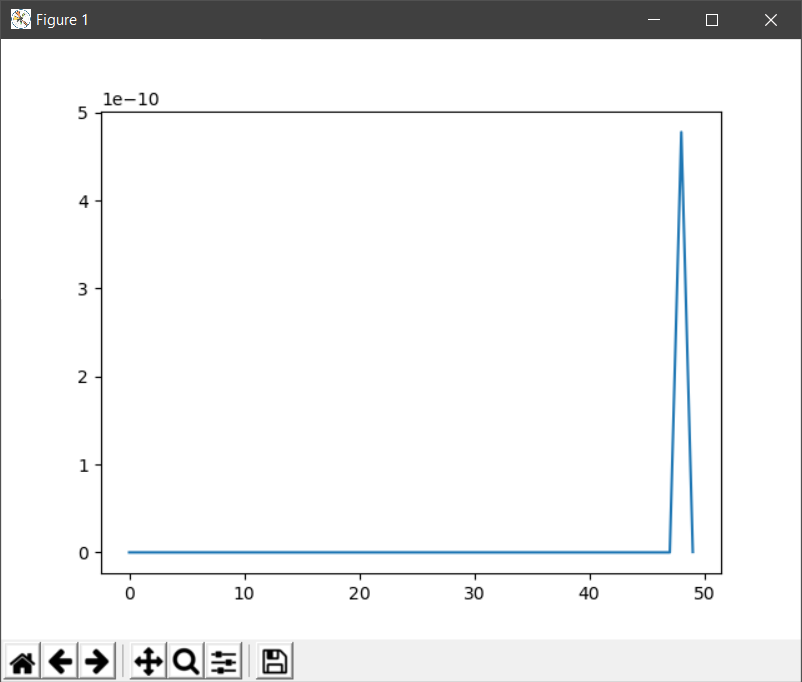
Densidad superficial

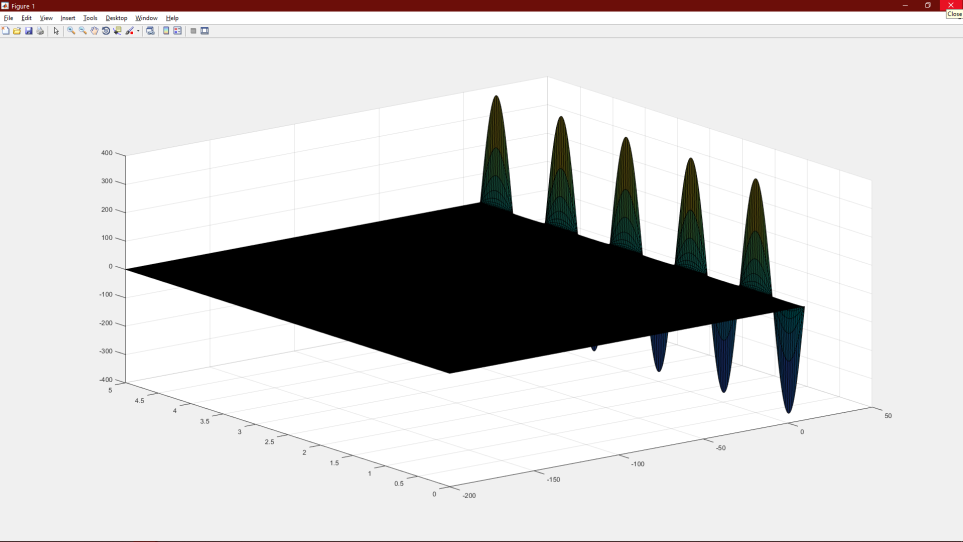




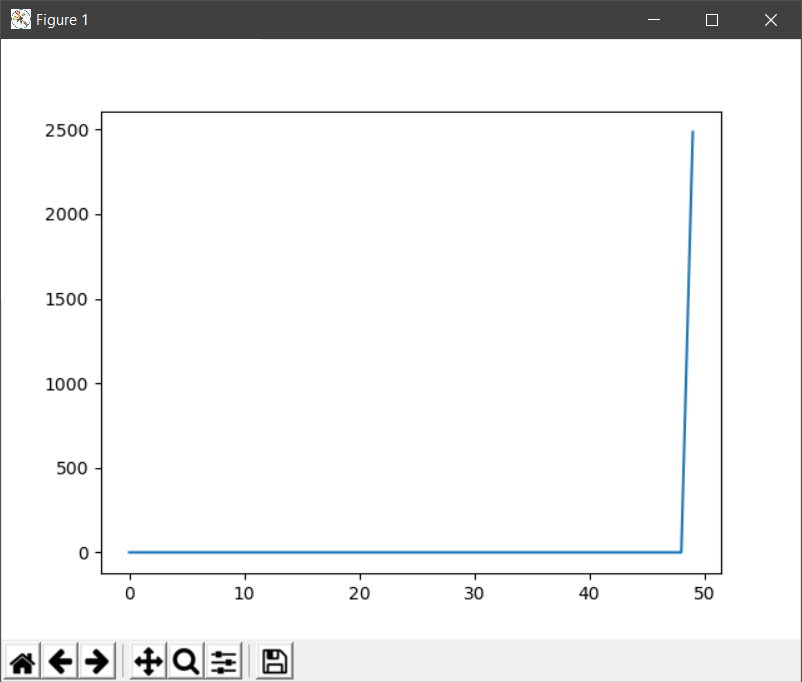
a = 10, b = 5 y n = 10

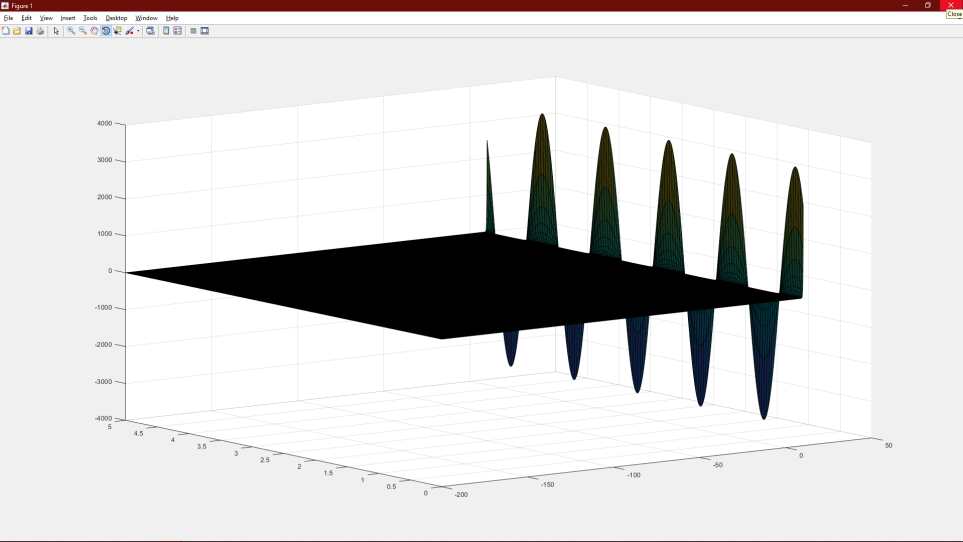
potencial eléctrico



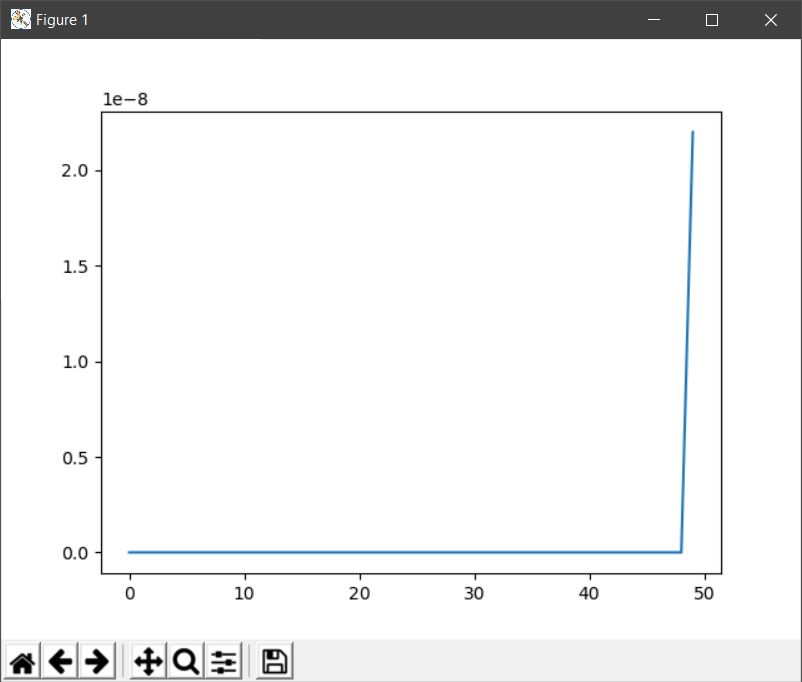


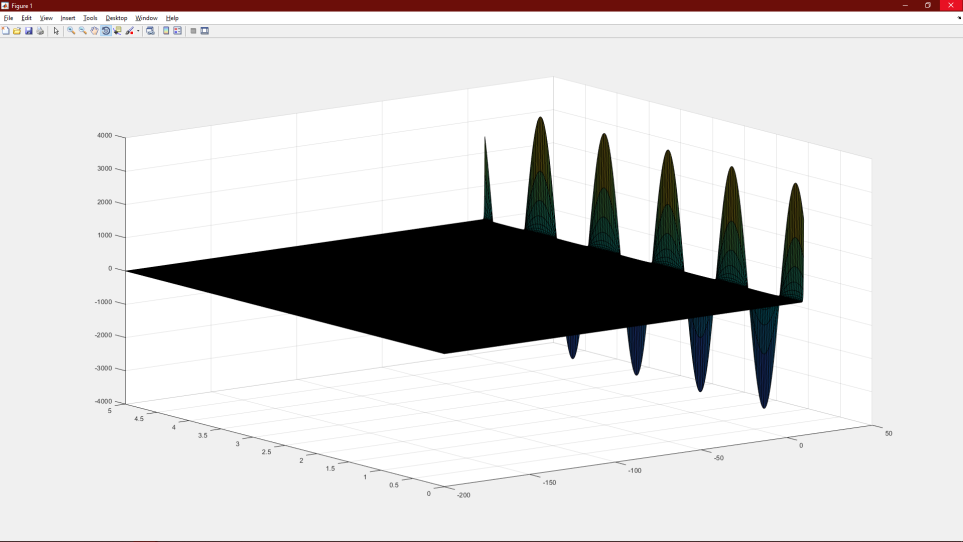
Campo eléctrico





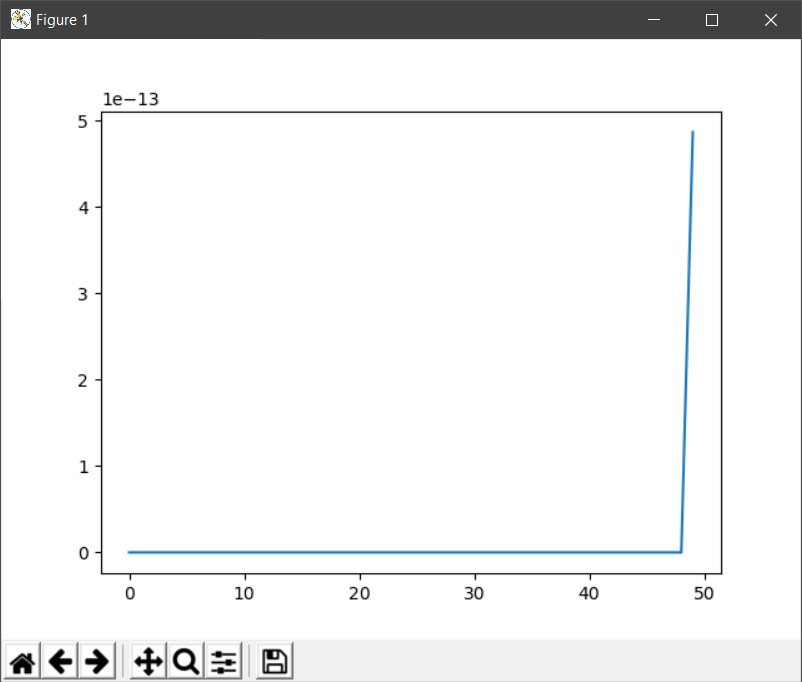
Densidad superficial

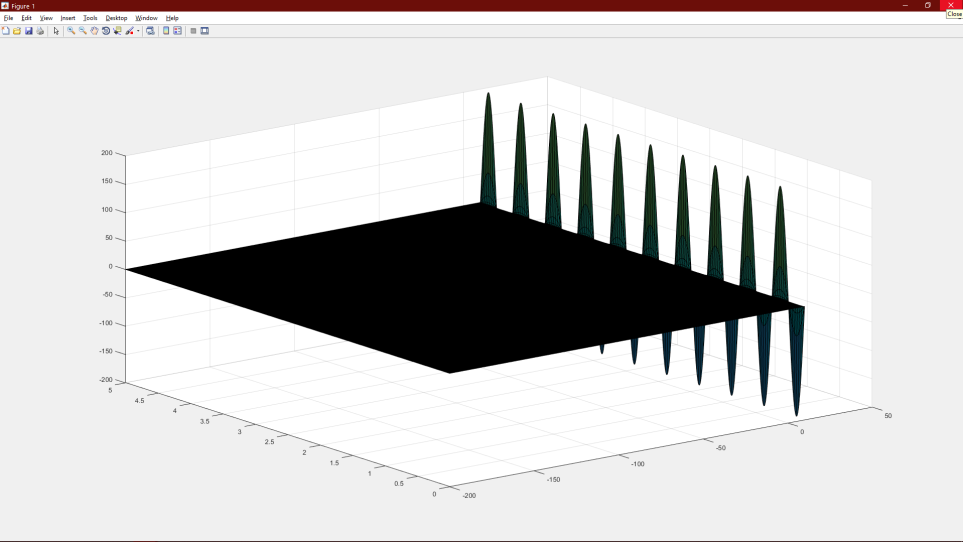




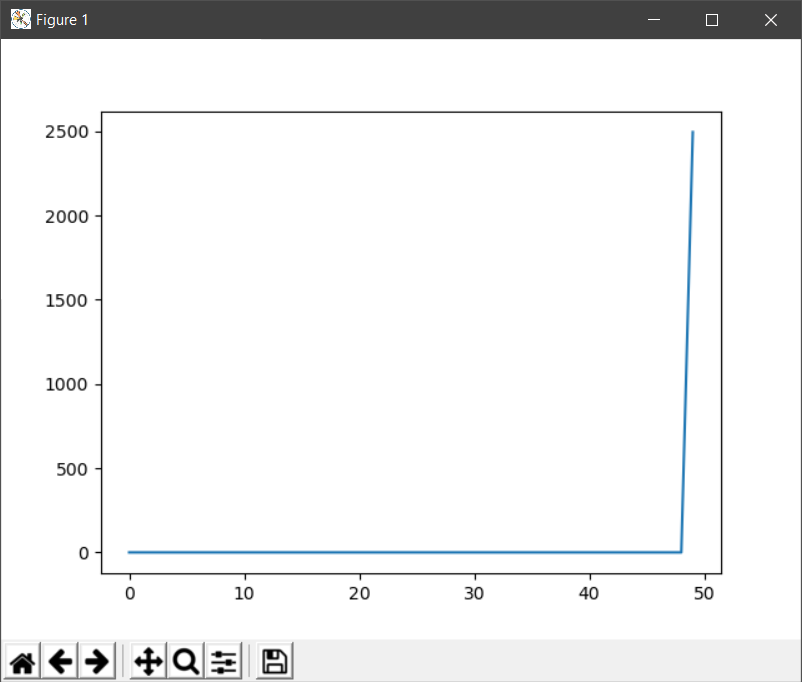
a = 10, b = 5 y n = 20

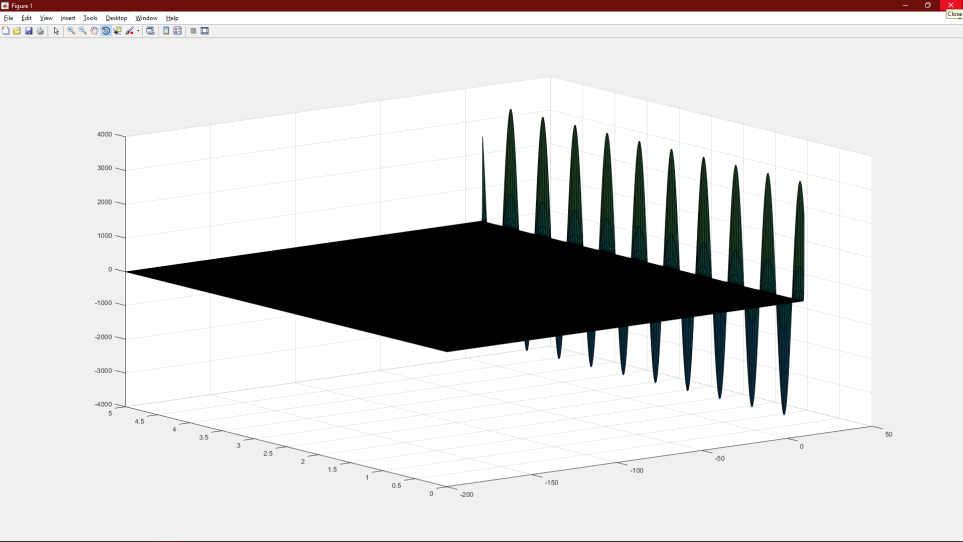
potencial eléctrico



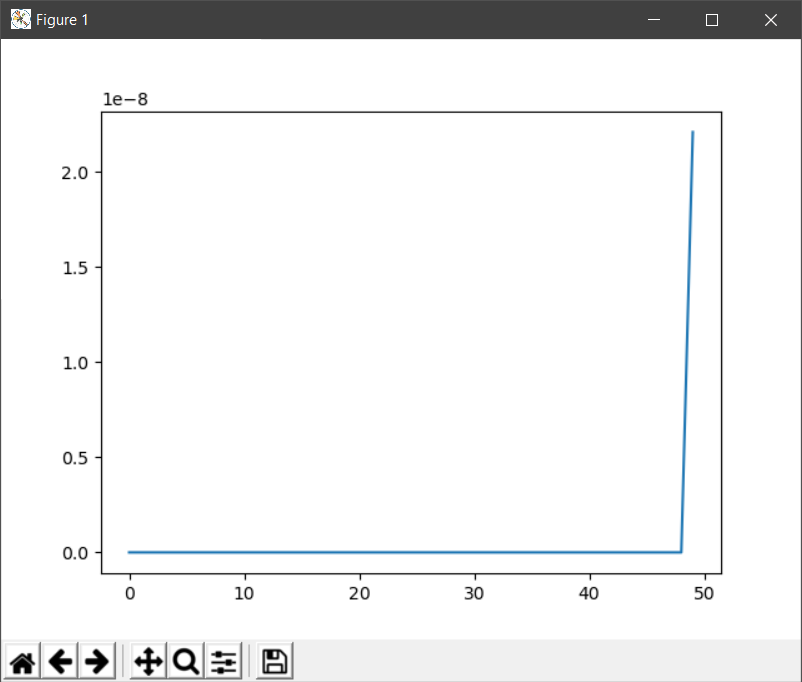


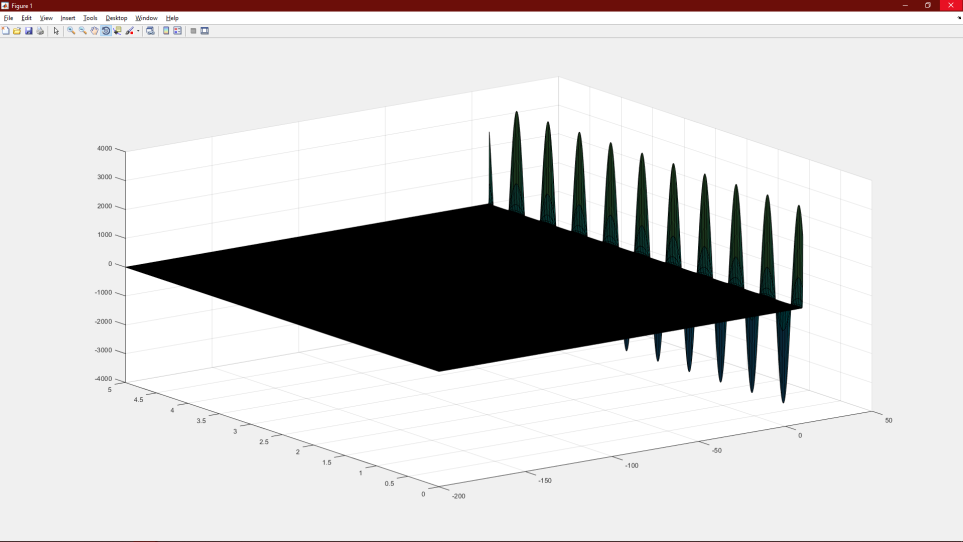
Campo eléctrico





Densidad superficial





Problema 3:

R = 10, ϵ0 = 1

