* 1
* 3.14159315825
* Paso #1
* Tome i = 1
* FA = f(a) = 0.841470984808
* Paso #2
* Mientras i sea menor o igual al numero de iteraciones
* Hacer los pasos 3, 4, 5 y 6
* ------------- i = 1 ------------------
* Paso #3
* p = 1.0 + (10.0-1.0)/2
* FP = -0.70554032557
* es falso
* b=5.5 p=5.5
* ------------- i = 2 ------------------
* Paso #3
* p = 1.0 + (5.5-1.0)/2
* FP = -0.10819513453
* es falso
* b=3.25 p=3.25
* ------------- i = 3 ------------------
* Paso #3
* p = 1.0 + (3.25-1.0)/2
* FP = 0.850319789818
* es falso
* ------------- i = 4 ------------------
* Paso #3
* p = 2.125 + (3.25-2.125)/2
* FP = 0.438647099099
* es falso
* ------------- i = 5 ------------------
* Paso #3
* p = 2.6875 + (3.25-2.6875)/2
* FP = 0.171983337816
* es falso
* ------------- i = 6 ------------------
* Paso #3
* p = 2.96875 + (3.25-2.96875)/2
* FP = 0.0322120803474
* es falso
* ------------- i = 7 ------------------
* Paso #3
* p = 3.109375 + (3.25-3.109375)/2
* FP = -0.0380856330953
* es falso
* b=3.1796875 p=3.1796875
* ------------- i = 8 ------------------
* Paso #3
* p = 3.109375 + (3.1796875-3.109375)/2
* FP = -0.00293859218091
* es falso
* b=3.14453125 p=3.14453125
* ------------- i = 9 ------------------
* Paso #3
* p = 3.109375 + (3.14453125-3.109375)/2
* FP = 0.0146390056817
* es falso
* ------------- i = 10 ------------------
* Paso #3
* p = 3.126953125 + (3.14453125-3.126953125)/2
* FP = 0.00585043271494
* es falso
* ------------- i = 11 ------------------
* Paso #3
* p = 3.1357421875 + (3.14453125-3.1357421875)/2
* FP = 0.00145593432542
* es falso
* ------------- i = 12 ------------------
* Paso #3
* p = 3.14013671875 + (3.14453125-3.14013671875)/2
* FP = -0.000741330717304
* es falso
* b=3.14233398438 p=3.14233398438
* ------------- i = 13 ------------------
* Paso #3
* p = 3.14013671875 + (3.14233398438-3.14013671875)/2
* FP = 0.000357302019691
* es falso
* ------------- i = 14 ------------------
* Paso #3
* p = 3.14123535156 + (3.14233398438-3.14123535156)/2
* FP = -0.000192014377777
* es falso
* b=3.14178466797 p=3.14178466797
* ------------- i = 15 ------------------
* Paso #3
* p = 3.14123535156 + (3.14178466797-3.14123535156)/2
* FP = 8.26438240742e-05
* es falso
* ------------- i = 16 ------------------
* Paso #3
* p = 3.14151000977 + (3.14178466797-3.14151000977)/2
* FP = -5.4685277367e-05
* es falso
* b=3.14164733887 p=3.14164733887
* ------------- i = 17 ------------------
* Paso #3
* p = 3.14151000977 + (3.14164733887-3.14151000977)/2
* FP = 1.39792733865e-05
* es falso
* ------------- i = 18 ------------------
* Paso #3
* p = 3.14157867432 + (3.14164733887-3.14157867432)/2
* FP = -2.03530020022e-05
* es falso
* b=3.14161300659 p=3.14161300659
* ------------- i = 19 ------------------
* Paso #3
* p = 3.14157867432 + (3.14161300659-3.14157867432)/2
* FP = -3.18686430832e-06
* es falso
* b=3.14159584045 p=3.14159584045
* ------------- i = 20 ------------------
* Paso #3
* p = 3.14157867432 + (3.14159584045-3.14157867432)/2
* FP = 5.39620453931e-06
* es falso
* ------------- i = 21 ------------------
* Paso #3
* p = 3.14158725739 + (3.14159584045-3.14158725739)/2
* FP = 1.1046701155e-06
* es falso
* ------------- i = 22 ------------------
* Paso #3
* p = 3.14159154892 + (3.14159584045-3.14159154892)/2
* FP = -1.04109709641e-06
* es falso
* b=3.14159369469 p=3.14159369469
* ------------- i = 23 ------------------
* Paso #3
* p = 3.14159154892 + (3.14159369469-3.14159154892)/2
* FP = 3.17865095471e-08
* es falso
* ------------- i = 24 ------------------
* Paso #3
* p = 3.1415926218 + (3.14159369469-3.1415926218)/2
* FP = -5.04655293431e-07
* verdadero
* 3.14159315825