* 1
* 7.85398119688
* Paso #1
* Tome i = 1
* FA = f(a) = 0.540302305868
* 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 = 0.708669774291
* es falso
* ------------- i = 2 ------------------
* Paso #3
* p = 5.5 + (10.0-5.5)/2
* FP = 0.103794357219
* es falso
* ------------- i = 3 ------------------
* Paso #3
* p = 7.75 + (10.0-7.75)/2
* FP = -0.852640558113
* es falso
* b=8.875 p=8.875
* ------------- i = 4 ------------------
* Paso #3
* p = 7.75 + (8.875-7.75)/2
* FP = -0.442619998342
* es falso
* b=8.3125 p=8.3125
* ------------- i = 5 ------------------
* Paso #3
* p = 7.75 + (8.3125-7.75)/2
* FP = -0.176341407968
* es falso
* b=8.03125 p=8.03125
* ------------- i = 6 ------------------
* Paso #3
* p = 7.75 + (8.03125-7.75)/2
* FP = -0.0366351661799
* es falso
* b=7.890625 p=7.890625
* ------------- i = 7 ------------------
* Paso #3
* p = 7.75 + (7.890625-7.75)/2
* FP = 0.0336627730539
* es falso
* ------------- i = 8 ------------------
* Paso #3
* p = 7.8203125 + (7.890625-7.8203125)/2
* FP = -0.00148711547739
* es falso
* b=7.85546875 p=7.85546875
* ------------- i = 9 ------------------
* Paso #3
* p = 7.8203125 + (7.85546875-7.8203125)/2
* FP = 0.0160903146013
* es falso
* ------------- i = 10 ------------------
* Paso #3
* p = 7.837890625 + (7.85546875-7.837890625)/2
* FP = 0.00730188158661
* es falso
* ------------- i = 11 ------------------
* Paso #3
* p = 7.8466796875 + (7.85546875-7.8466796875)/2
* FP = 0.00290741112839
* es falso
* ------------- i = 12 ------------------
* Paso #3
* p = 7.85107421875 + (7.85546875-7.85107421875)/2
* FP = 0.000710149539794
* es falso
* ------------- i = 13 ------------------
* Paso #3
* p = 7.85327148438 + (7.85546875-7.85327148438)/2
* FP = -0.000388483203245
* es falso
* b=7.85437011719 p=7.85437011719
* ------------- i = 14 ------------------
* Paso #3
* p = 7.85327148438 + (7.85437011719-7.85327148438)/2
* FP = 0.00016083319254
* es falso
* ------------- i = 15 ------------------
* Paso #3
* p = 7.85382080078 + (7.85437011719-7.85382080078)/2
* FP = -0.000113825009646
* es falso
* b=7.85409545898 p=7.85409545898
* ------------- i = 16 ------------------
* Paso #3
* p = 7.85382080078 + (7.85409545898-7.85382080078)/2
* FP = 2.35040916684e-05
* es falso
* ------------- i = 17 ------------------
* Paso #3
* p = 7.85395812988 + (7.85409545898-7.85395812988)/2
* FP = -4.51604590953e-05
* es falso
* b=7.85402679443 p=7.85402679443
* ------------- i = 18 ------------------
* Paso #3
* p = 7.85395812988 + (7.85402679443-7.85395812988)/2
* FP = -1.08281837198e-05
* es falso
* b=7.85399246216 p=7.85399246216
* ------------- i = 19 ------------------
* Paso #3
* p = 7.85395812988 + (7.85399246216-7.85395812988)/2
* FP = 6.33795397524e-06
* es falso
* ------------- i = 20 ------------------
* Paso #3
* p = 7.85397529602 + (7.85399246216-7.85397529602)/2
* FP = -2.24511487237e-06
* es falso
* b=7.85398387909 p=7.85398387909
* ------------- i = 21 ------------------
* Paso #3
* p = 7.85397529602 + (7.85398387909-7.85397529602)/2
* FP = 2.04641955145e-06
* es falso
* ------------- i = 22 ------------------
* Paso #3
* p = 7.85397958755 + (7.85398387909-7.85397958755)/2
* FP = -9.93476604585e-08
* es falso
* b=7.85398173332 p=7.85398173332
* ------------- i = 23 ------------------
* Paso #3
* p = 7.85397958755 + (7.85398173332-7.85397958755)/2
* FP = 9.73535945498e-07
* es falso
* ------------- i = 24 ------------------
* Paso #3
* p = 7.85398066044 + (7.85398173332-7.85398066044)/2
* FP = 4.3709414252e-07
* verdadero
* 7.85398119688