cand\_best\_sol, cand\_best\_dist = busqueda\_local(cand\_best\_sol, first\_func)

if cand\_best\_dist < best\_dist:
 best\_sol = cand\_best\_sol
 best\_dist = cand\_best\_dist</pre>

sol, dist = grasp(problem, time\_sec=60, max\_iters=100)

return best\_sol, best\_dist

print("Mejor solución: ", sol)
print("Distancia : ", dist)

Mejor solución: [17, 31, 32, 28, 27, 2, 3, 4, 5, 13, 19, 14, 16, 15, 37, 7, 0, 1, 6, 26, 18, 12, 11, 25, 10, 41, 23, 40, 24, 21, 39, 9, 8, 29, 30, 22, 38, 34, 33, 20, 35, 36] Distancia : 1388