Held-Karp

Tempo (s)

300.063

300.007

409.244

18.535

300.007

300.009

300.005

300.009

300.01

300.011

300.006

300.013

1.059

Errore (%)

352.0

150.0

152.0

598.0

81.0

639.0

36.0

223.0

2860.0

712.0

17.0

0.0

0.0

Soluzione

61979

8980

511

9988

26947

49336

8191

162430

41665

27807

10586

4048

24630960

Soluzione

229601.0

18883.0

1074.0

6859.0

148541.0

72655.0

48239.0

182845.0

112899.0

172858.0

8194.0

3323.0

5.52276003E8

Istanza

pcb442.tsp

berlin52.tsp

ulysses16.tsp

kroD100.tsp

gr202.tsp

ch150.tsp

gr229.tsp

d493.tsp

dsj1000.tsp

kroA100.tsp

ulysses22.tsp

burma14.tsp

eil51.tsp

Euristica Nearest

Tempo (s)

9

0.0

0.0

0.0

0.0

6

0.0

0.0

0.0

Errore (%)

22.0

19.0

20.0

46.0

27.0

23.0

25.0

21.0

19.0

32.0

31.0

51.0

22.0

Soluzione

73926

10402

605

7788

28599

52615

9126

179335

45623

30516

8308

4003

25526005

2 Approssimazione

Tempo (s)

35

0.0

0.0

0.0

3

2

9

35

0.0

0.0

0.0

Errore (%)

46.0

38.0

42.0

14.0

34.0

31.0

40.0

33.0

30.0

37.0

43.0

18.0

20.0