

====Generations: 10 Population: 10=====

Note: Dump Chromosome stays in the final row.

Generation Number: 10

Population Size: 10

Crossover Rate: 0.750000

Mutation Rate: 0.100000

The Fittest Chromosome is

a	b	Fitness
74	-68	0.28106

With the Fitness Value of 0.281056

and Total Runtime of 0.771839 seconds

====Generations: 10 Population: 50=====

Note: Dump Chromosome stays in the final row.

Generation Number: 10

Population Size: 50

Crossover Rate: 0.500000

Mutation Rate: 0.100000

The Fittest Chromosome is

a	b	Fitness
-9	-23	0.37837

With the Fitness Value of 0.378367

and Total Runtime of 1.223466 seconds

====Generations: 10 Population: 500=====

Note: Dump Chromosome stays in the final row.

Generation Number: 10

Population Size: 500

Crossover Rate: 0.250000

Mutation Rate: 0.100000

The Fittest Chromosome is

a	b	Fitness
-35	-5	0.47803

With the Fitness Value of 0.478027

and Total Runtime of 7.744796 seconds

====Generations: 50 Population: 10=====

Note: Dump Chromosome stays in the final row.

Generation Number: 50

Population Size: 10
Crossover Rate: 0.750000
Mutation Rate: 0.100000

The Fittest Chromosome is

a	b	Fitness
9	-4	0.15743

With the Fitness Value of 0.157434
and Total Runtime of 11.799863 seconds

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=====Generations: 50 Population: 50=====

Note: Dump Chromosome stays in the final row.

Generation Number: 50
Population Size: 50
Crossover Rate: 0.500000
Mutation Rate: 0.100000

The Fittest Chromosome is

a	b	Fitness
-22	-13	0.19017

With the Fitness Value of 0.190169
and Total Runtime of 0.265416 seconds

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=====Generations: 50 Population: 500=====

Note: Dump Chromosome stays in the final row.

Generation Number: 50
Population Size: 500
Crossover Rate: 0.250000
Mutation Rate: 0.100000

The Fittest Chromosome is

a	b	Fitness
-4	-14	0.47163

With the Fitness Value of 0.471635
and Total Runtime of 10.659811 seconds

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=====Generations: 500 Population: 10=====

Note: Dump Chromosome stays in the final row.

Generation Number: 500
Population Size: 10
Crossover Rate: 0.750000
Mutation Rate: 0.100000

The Fittest Chromosome is

a	b	Fitness
-159	18	0.34916

With the Fitness Value of 0.349164
and Total Runtime of 55.376686 seconds

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=====Generations: 500 Population: 50=====

Note: Dump Chromosome stays in the final row.

Generation Number: 500

Population Size: 50

Crossover Rate: 0.500000

Mutation Rate: 0.100000

The Fittest Chromosome is

a	b	Fitness
-19	18	0.19542

With the Fitness Value of 0.195419
and Total Runtime of 12.092199 seconds

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=====Generations: 500 Population: 500=====

Note: Dump Chromosome stays in the final row.

Generation Number: 500

Population Size: 500

Crossover Rate: 0.250000

Mutation Rate: 0.100000

The Fittest Chromosome is

a	b	Fitness
-15	-14	0.42957

With the Fitness Value of 0.429567
and Total Runtime of 67.221260 seconds

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