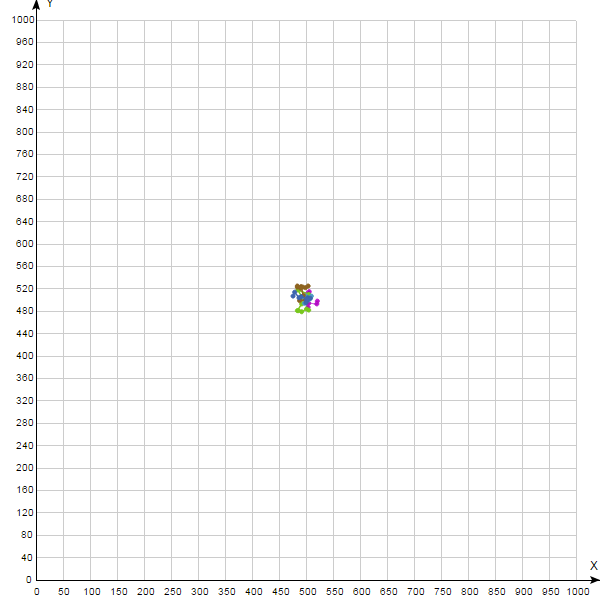
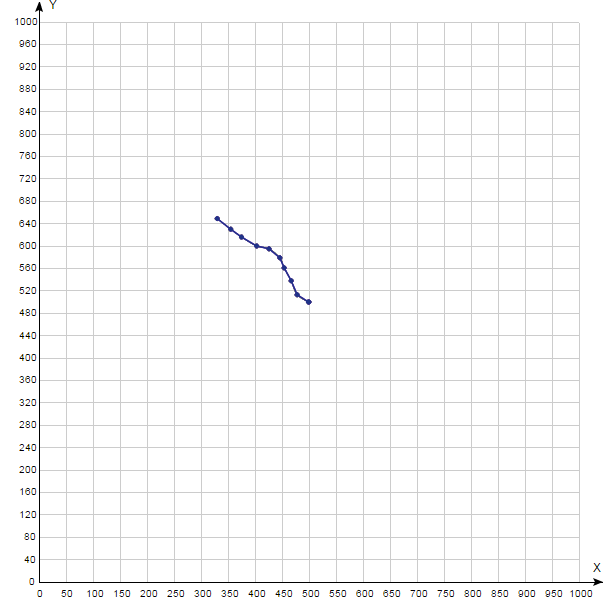
**Using Manhattan Distance**

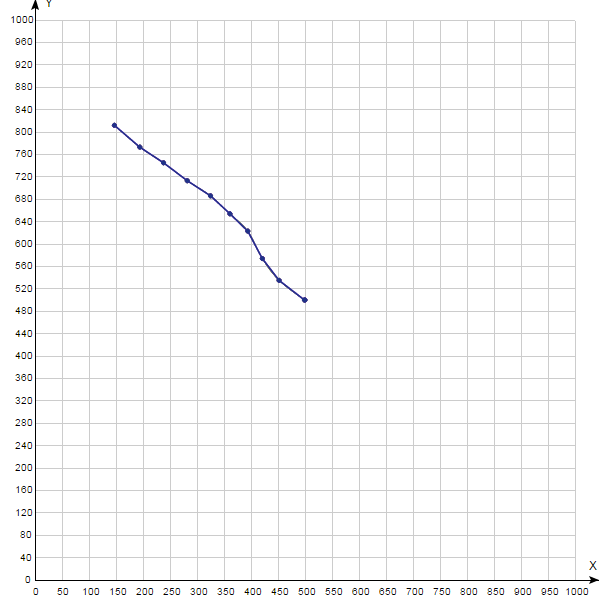
**Start**

****

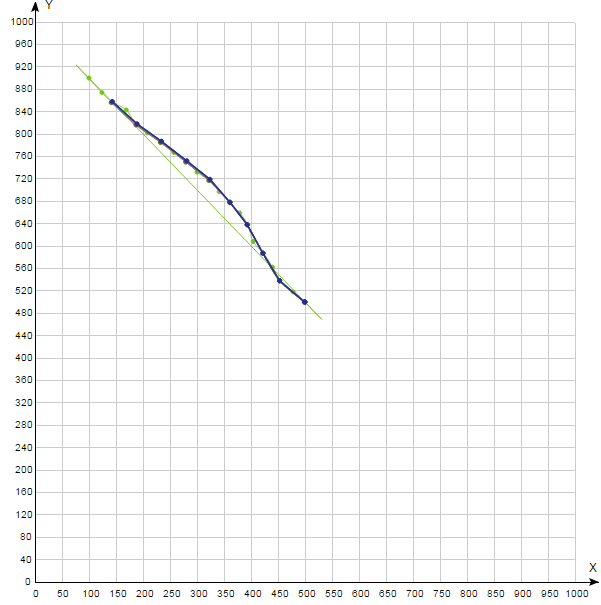
**Best Fitness = 728**

****

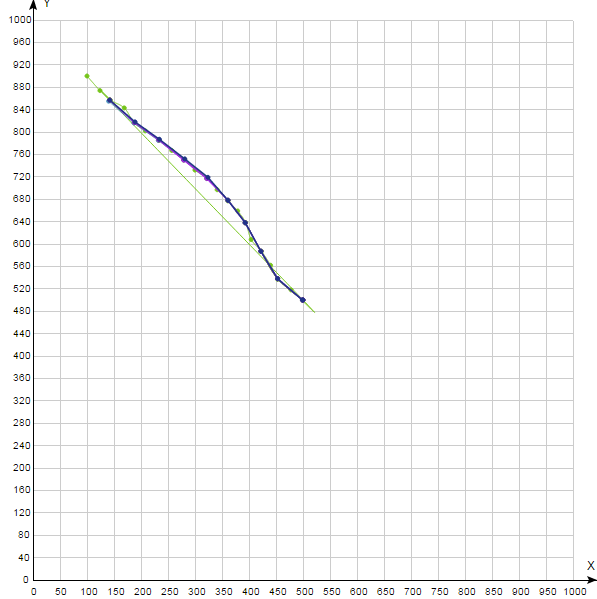
**Best Fitness = 258**

****

**Best Fitness = 4**

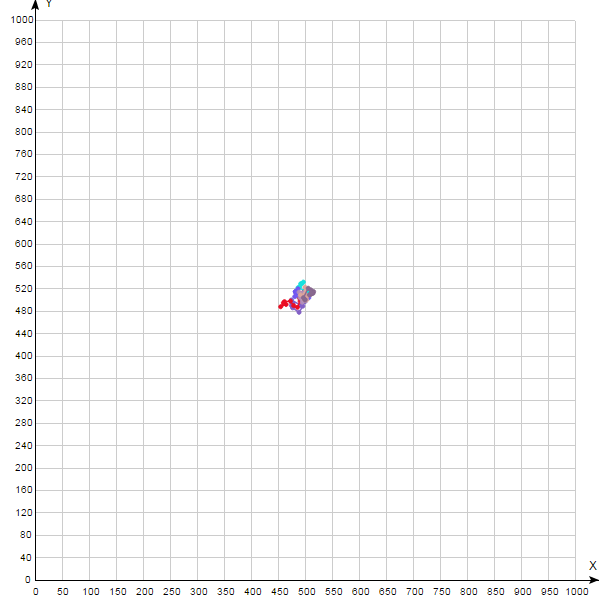
****

**Final**

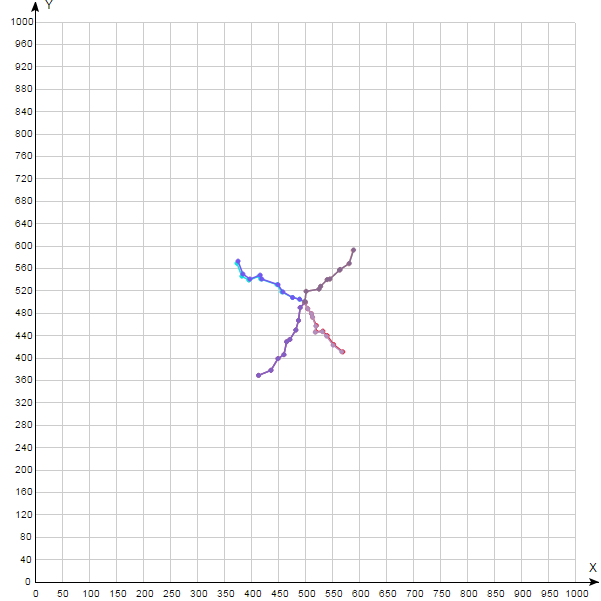
****

**Fitness Sharing GA**

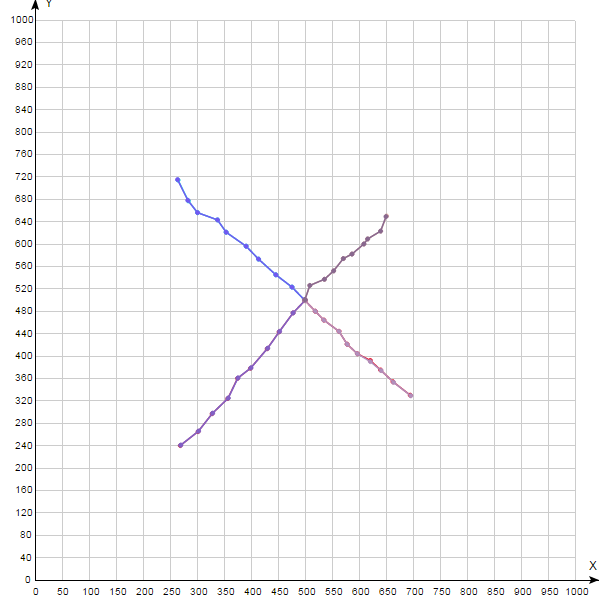
**Start**

****

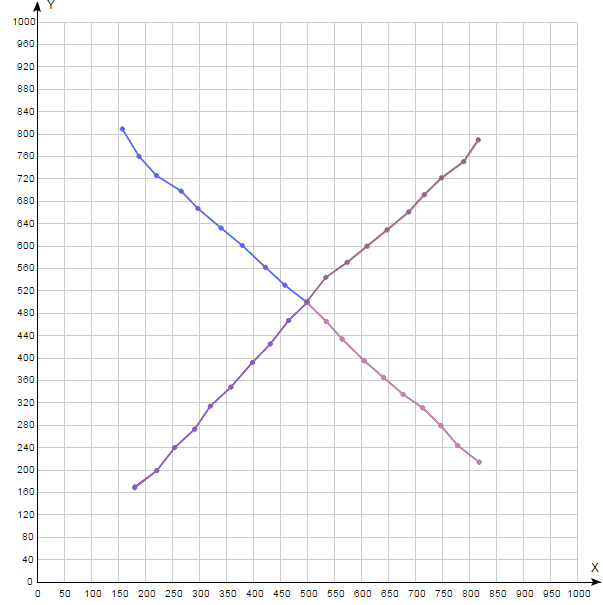
**Best Fitness = 714**

****

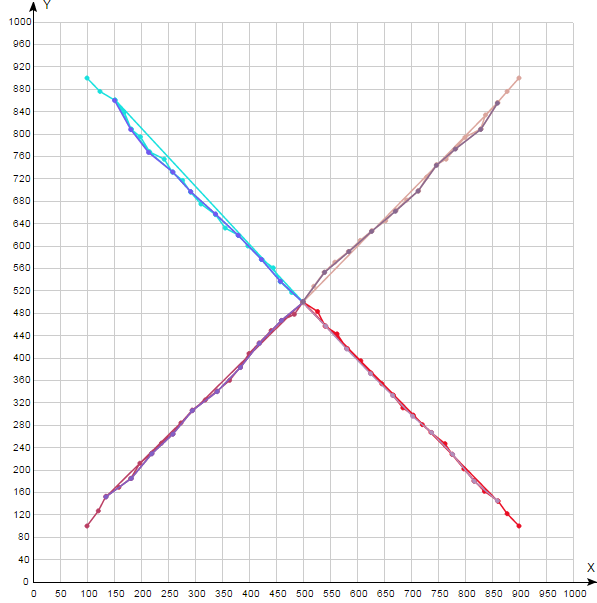
**Best Fitness = 340**

****

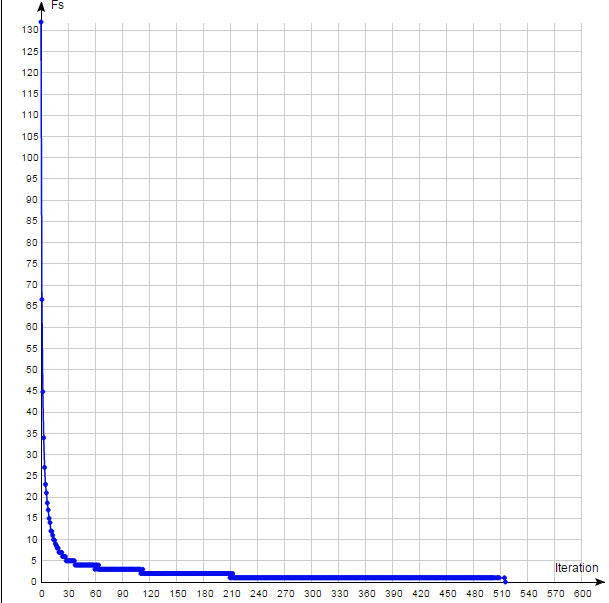
**Best Fitness = 140**

****

**Final**

****

**shared fitness vs. generation curve.**

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