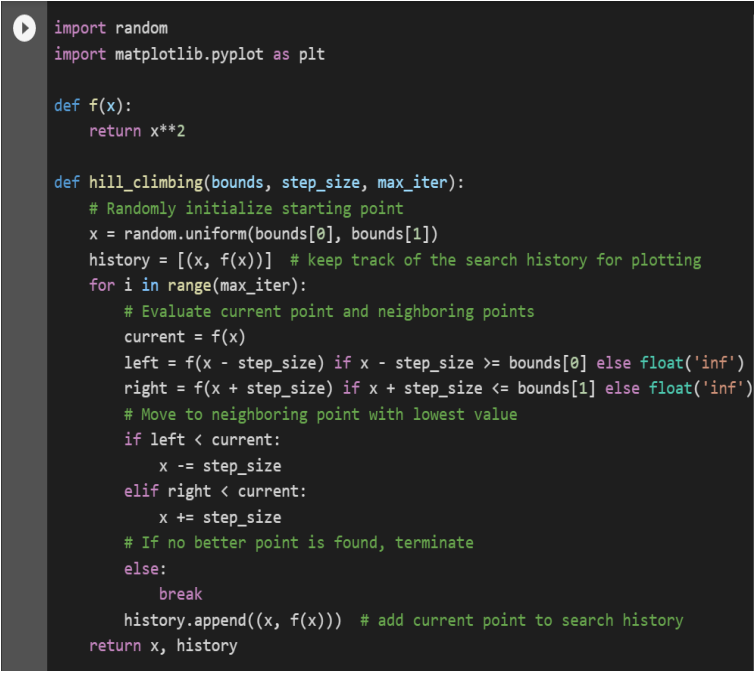
**Lab 9: Heuristic Search Techniques/Informed search**

Q1. Write a Program to minimize f(x)= x2 objective function with the bounds [-5, 5] using Hill climbing technique. # hill climbing search of a one-dimensional objective function.



Graphical user interface, text

Description automatically generated