

Department of Computer Science
Forman Christian College University

COMP360: Introduction to AI
Fall 2021



FORMAN CHRISTIAN COLLEGE
(A CHARTERED UNIVERSITY)

Lab 5: Hill Climbing

Lab Instructions:

- Get your attendance marked before leaving the classroom.
- This is an individual Lab assignment. Each student must submit their own work.
- Download the “hillclimbing.zip” file from tmoodle as it is and unzip it.
- IMPORTANT: Run the lab5.py file and make sure it runs without any errors.
- Then populate the below mentioned files with your implementation.
- After you’re done with your implementation, zip the files, rename it with your name and roll no. (Ali_Abbas_243123455.zip) and upload them on tmoodle.

Task: Populate the lab5.py file with your implementation of the Hill Climbing algorithm. Details in file docstrings.