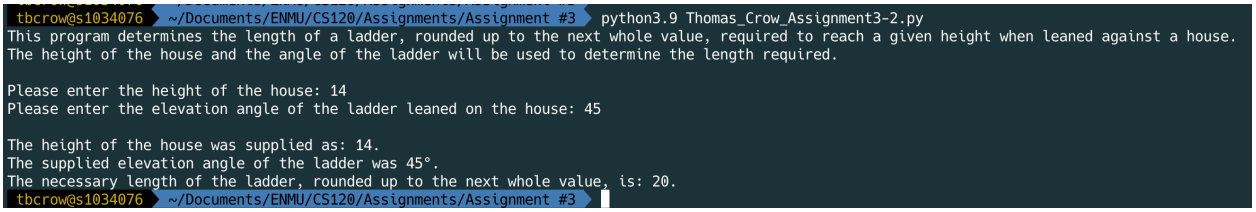
Output (Screenshot)



Output (Copied and pasted)

tbcrow@s1034076 ☐ ~/Documents/ENMU/CS120/Assignments/Assignment #3 ☐ python3.9 Thomas_Crow_Assignment3-2.py
☐ ✓ ☐ 119 ☐ 17:32:45
This program determines the length of a ladder, rounded up to the next whole value, required to reach a given height when leaned against a house.
The height of the house and the angle of the ladder will be used to determine the length required.

Please enter the height of the house: 14
Please enter the elevation angle of the ladder leaned on the house: 45

The height of the house was supplied as: 14.
The supplied elevation angle of the ladder was 45°.
The necessary length of the ladder, rounded up to the next whole value, is: 20.
tbcrow@s1034076 ☐ ~/Documents/ENMU/CS120/Assignments/Assignment #3 ☐