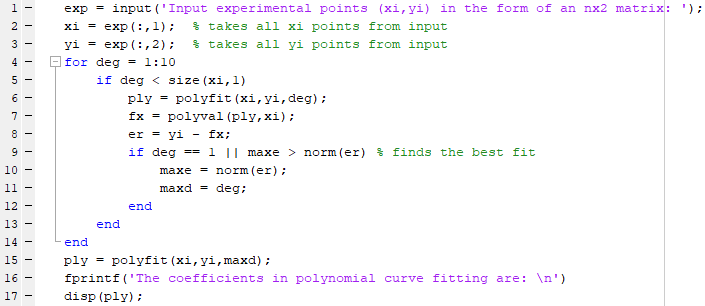
**Group 6 2ECE-B**

**REYES, John Emmanuel ECE 2112  
ZABALA, Jude Nico**

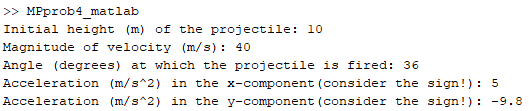
**MACHINE PROBLEM 4 (MATLAB)**

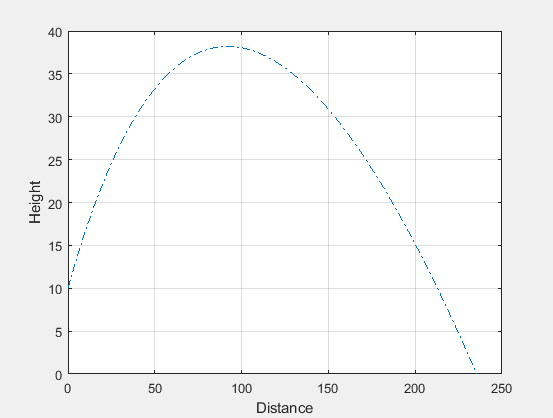
**CODE:**



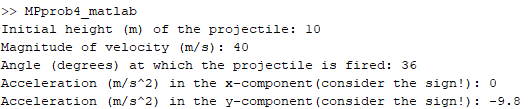
**SAMPLE OUTPUT:**

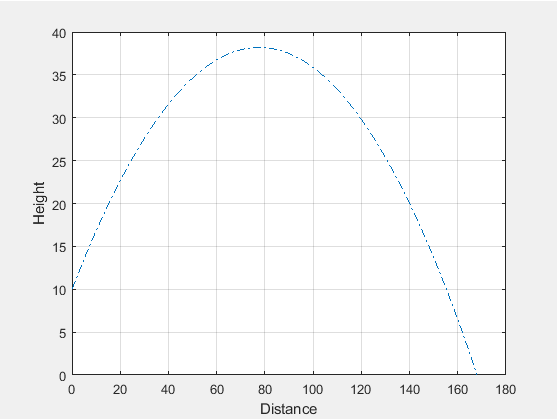
**Output 1:**



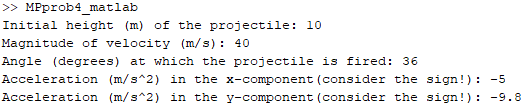


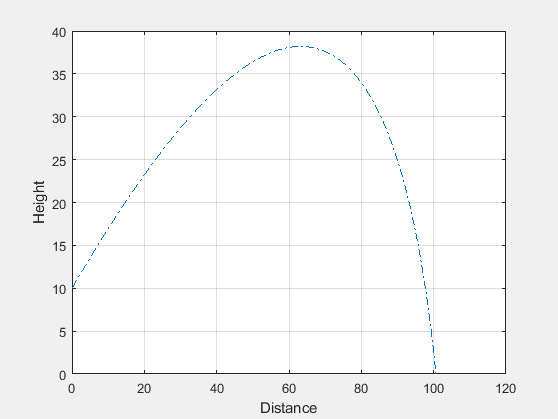
**Output 2:**



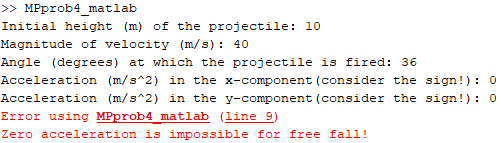


**Output 3:**





**Output 4:**



**Output 5:**

