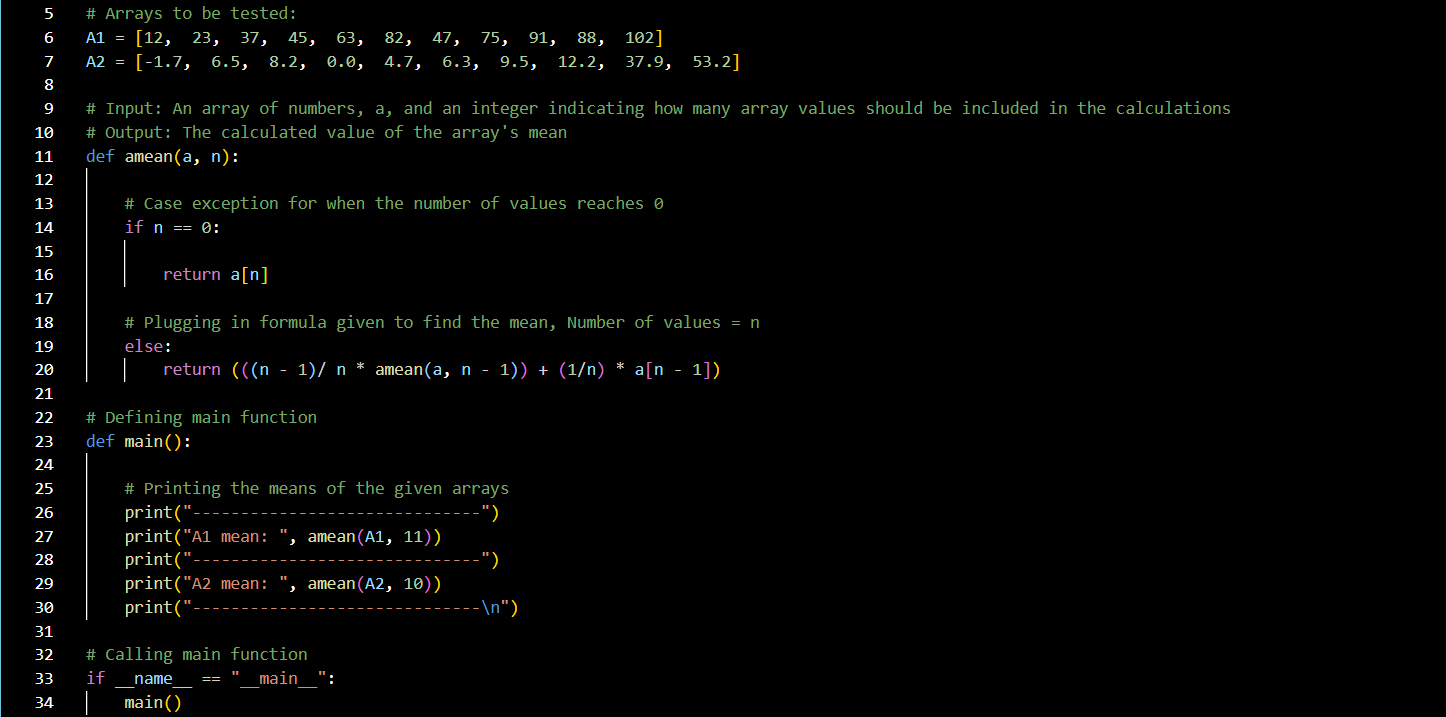
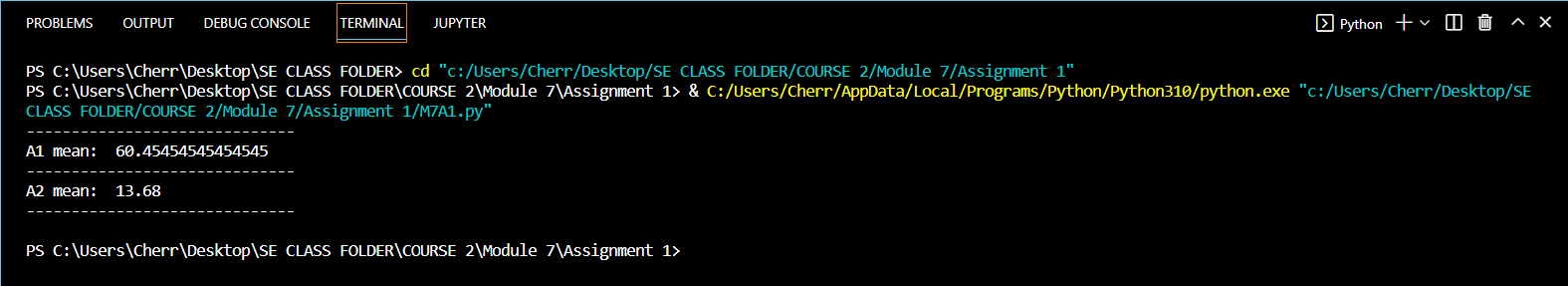
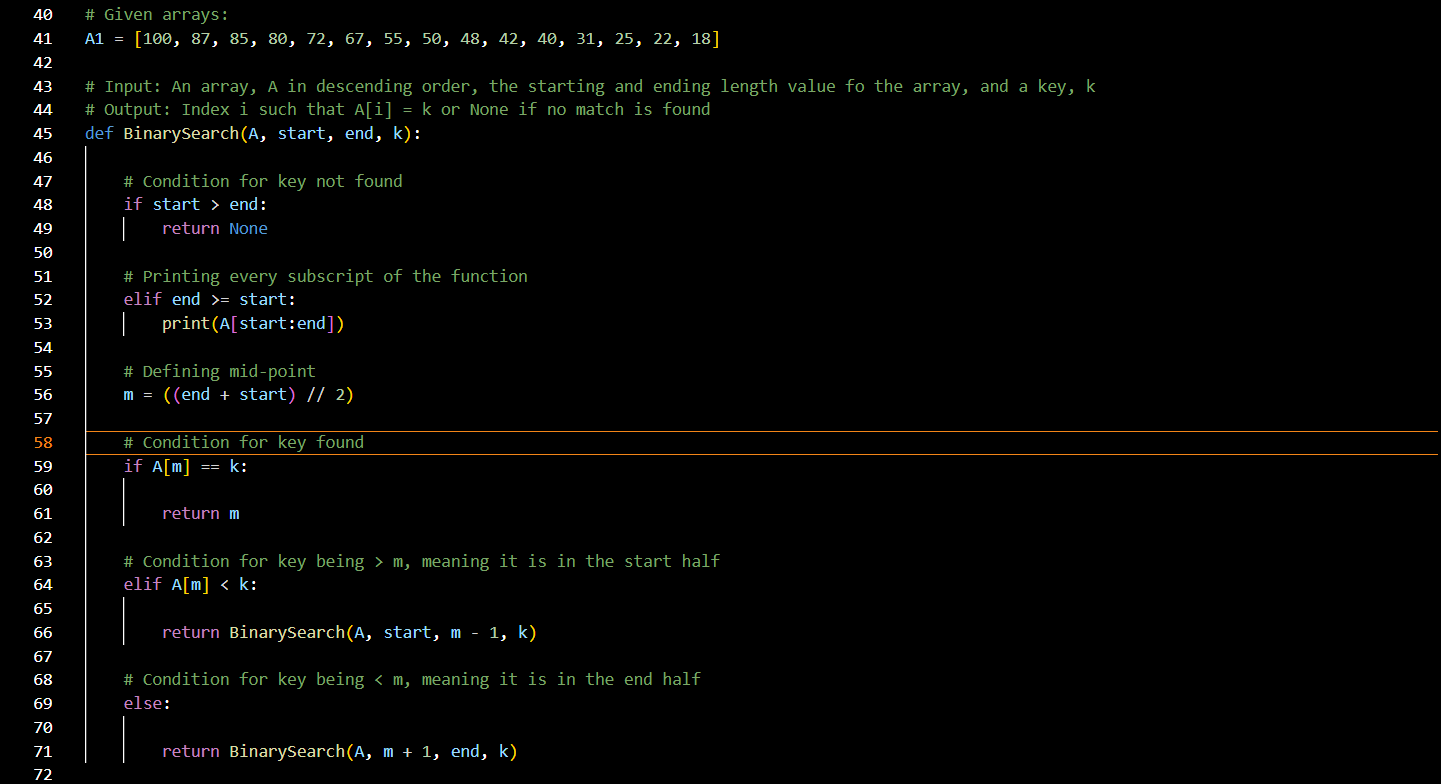
**Code 1:**

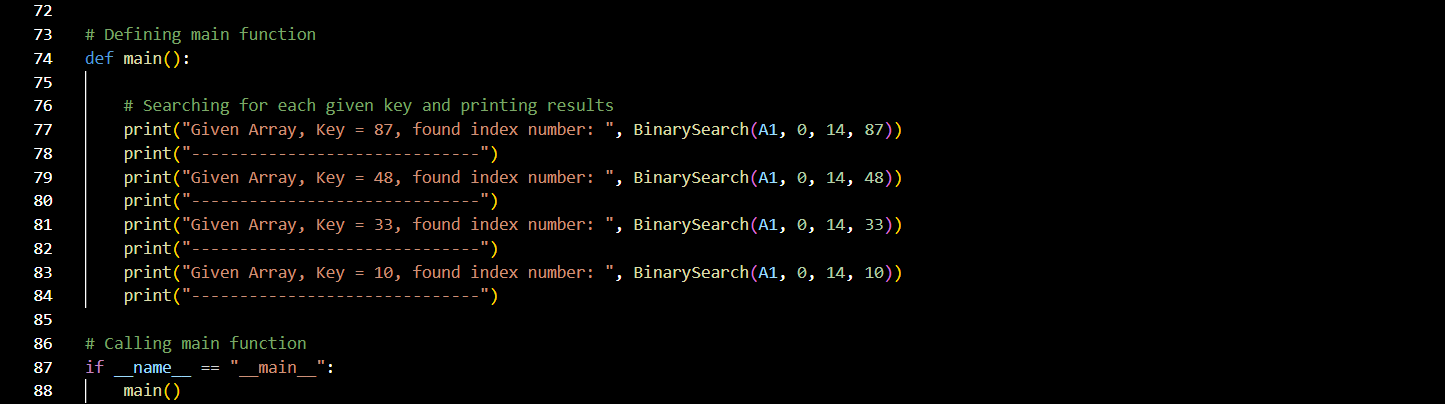


**Code 1 output:**

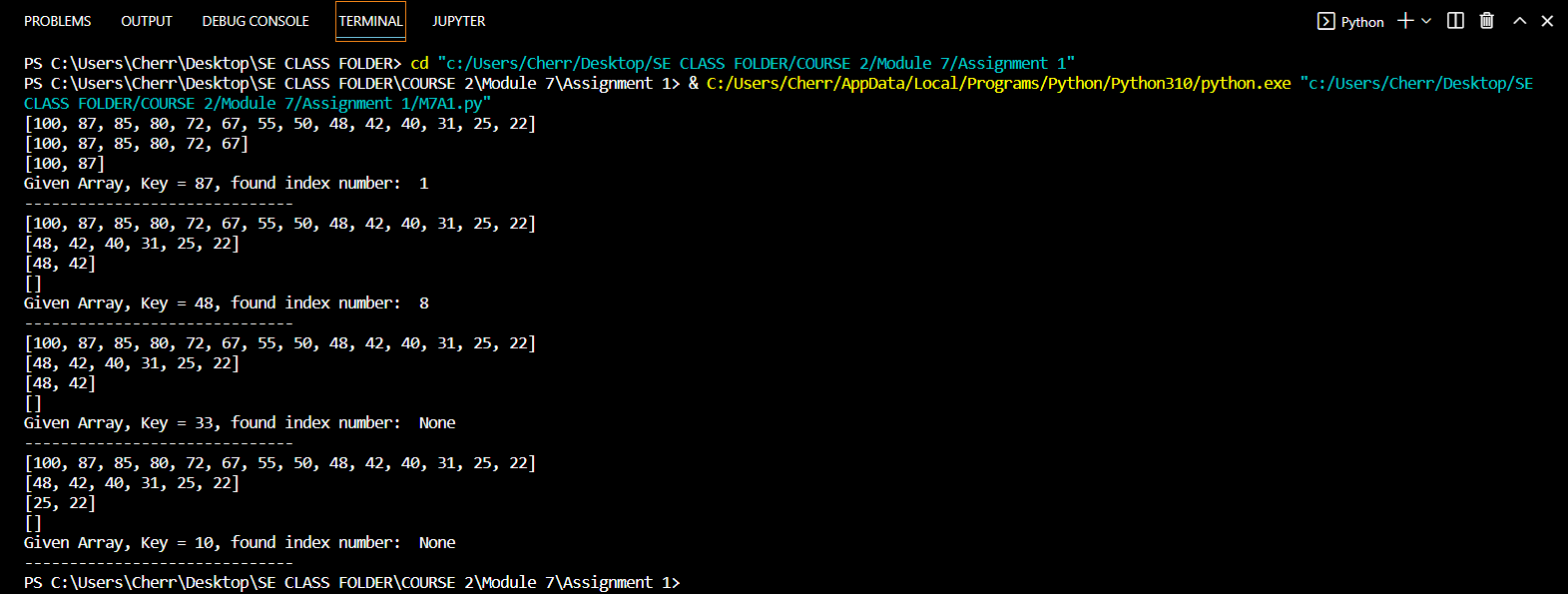


**Code 2:**

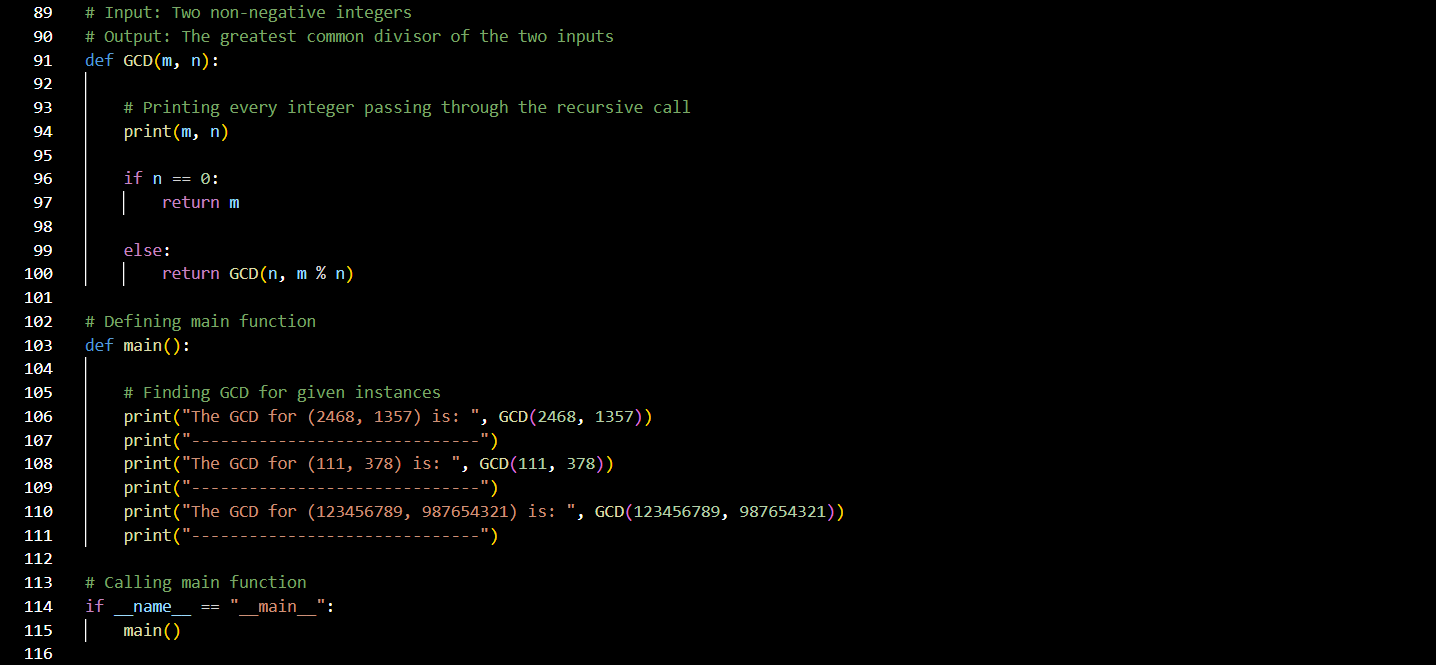




**Code 2 Output:**



**Code 3:**



**Code 3 Output:**

