



# STUDENT REPORT

## DETAILS

Name

H M Karthik

Roll Number

22B124ME472-T

## EXPERIMENT

Title

TRIO

Description

**Problem Statement:**

Imagine you have three magical crystals, each with a number on it: X, Y, and Z.  
You're on a magical adventure where you pick two crystals from a table. Your goal is to find the highest sum you can get by choosing two of these magical crystals, using their numbers to create the most powerful combination.

**Input Format:**

The first line of input contains three space-separated integers X,Y and Z.

**Output Format:**

Print the highest possible sum of the numerals inscribed on the chosen two crystals.

**Constraints:**

1<=X,Y,Z<=10^8

Sample Input:

1 2 3

Sample Output:

5

**Source Code:**

```
l=list(map(int,input().split()))
l.sort()
m1,m2=l[1],l[2]
print(m1+m2)
```

## RESULT

5 / 5 Test Cases Passed | 100 %