

Problem Set 1

Problem - 1.1

Write a Python program that reads four numbers and prints the second smallest among them.

Input: 5 -4 2 1

Output: 1

Problem - 1.2

Write a Python program that reads a positive integer $n \leq 20$ and prints a right-triangular shape using '*' as follows:

Input: 4

Output:

```
*  
* *  
* * *  
* * * *
```

Problem - 1.3

Write a Python program that reads an odd positive integer $n \leq 21$ and prints a isosceles triangular shape using '*' as follows:

Input: 7

Output:

```
  *
 ***
*****
*****
```