

# PASS TRIANGLE

## CHALLENGE DESCRIPTION:

By starting at the top of the triangle and moving to **adjacent** numbers on the row below, the maximum total from top to bottom is **27**.

```
  5
 9 6
4 6 8
0 7 1 5
```

5 + 9 + 6 + 7 = 27

## INPUT SAMPLE:

Your program should accept as its first argument a path to a filename. Input example is the following:

```
5
9 6
4 6 8
0 7 1 5
```

You make also check full [input file](#) which will be used for your code evaluation.

## OUTPUT SAMPLE:

The correct output is the maximum sum for the triangle. So for the given example the correct answer would be

```
27
```