

Worksheet 5

Variable Types

String versus Integer

Create a program which reads in two INTEGER co-ordinates, x and y. Then take each co-ordinate and output the following:

- the concatenation of the two co-ordinates
- the co-ordinates as a formatted order pair
- the sum of the two co-ordinates
- the product of the two co-ordinates

Make your program output EXACTLY as shown in the sample session below.

Sample Session

```
Enter the x co-ordinate (e.g. 4) > 4
You entered 4
Enter the y co-ordinate (e.g. 5) > 3
You entered 3

concatenation: 43
ordered pair: (4 , 3)
addition: 7
product: 12
```