

Using a for loop, create a multiplication and division tables for a given number.

Input: ask for table to generate (add, subtract, multiple or divide)

Ask for number for the table

**Must use for loops**

### Example:

-- Program start

Table codes: A = add, S = subtract, M = multiple, D = divide

Select table code: A

Enter number for table: 5

Add

6.0 = 5.0 + 1

7.0 = 5.0 + 2

8.0 = 5.0 + 3

9.0 = 5.0 + 4

10.0 = 5.0 + 5

11.0 = 5.0 + 6

12.0 = 5.0 + 7

13.0 = 5.0 + 8

14.0 = 5.0 + 9

15.0 = 5.0 + 10

---done

Note: this program will be multiple times and we will test all number types.