Times tables

```python
# Print the times tables

# print a welcome message
print("=====================================")
print("   Welcome to the times table program ")
print("=====================================")

# make a variable for the number
# we want the times table of

num = int(input("What times table would you like? "))

# make the number to go up to a variable too
maximum = 30

for i in range(1,          ):

    # calculate the answer and put in a variable

    answer =        * i

    # print the answer
    print(i, "times", num, "is",          )
```

Fill in the missing variable names from the boxes. Type in the code.

Extensions

Maximum is always 30. Instead, make it ask the user what the maximum should be.

Customise the welcome message to add your name in there.

If you were to type in a decimal value (e.g. 2.5) the program would break. Try using the **float()** function instead of **int()** to fix this.

Add up all of the numbers in the times table to find the total. Hint: make a variable to hold the total, and add to it inside the 'for I in range' loop.