

## HOMEWORK 1

Submission deadline: 20th of September, 20:00.

### QUESTION 1

Write a Python program to calculate a cat's age in cat's years. Note: taken together the first two years of a cat's life are roughly equal to the first 25 of a human's life, and after this, each additional year is 4 "cat's years". This means if your cat is 15 years old (human years), their equivalent cat age will be 77.

Expected output:

```
Input a cat's age in human years: 15
The cat's age in cat years is 77
```

### QUESTION 2

Write a program displaying on the screen a multiplication table. The user inputs the table she/he wants (from 1 to 9). The computer displays the table for this number. For instance, if the user says she/he wants the table of 9, then the screen should show the full table 9x1=9, 9x2=18, etc

Expected output:

```
The table of which number do you want? 9
9 x 1 = 9
9 x 2 = 18
9 x 3 = 27
9 x 4 = 36
9 x 5 = 45
9 x 6 = 54
9 x 7 = 63
9 x 8 = 72
9 x 9 = 81
9 x 10 = 90
```