

```

1 def greet(bot_name, birth_year):
2     print('Hello! My name is ' + bot_name + '.')
3     print('I was created in ' + birth_year + '.')
4
5 def remind_name():
6     print('Please, remind me your name.')
7     name = input()
8     print('What a great name you have, ' + name + '!')
9
10 def guess_age():
11     print('Let me guess your age.')
12     print('Enter remainders of dividing your age by 3, 5 and 7.')
13
14     rem3 = int(input())
15     rem5 = int(input())
16     rem7 = int(input())
17     age = (rem3 * 70 + rem5 * 21 + rem7 * 15) % 105
18
19     print("Your age is " + str(age) + "; that's a good time to start
programming!")
20
21 def count():
22     print('Now I will prove to you that I can count to any number you want.')
23
24     num = int(input())
25     curr = 0
26     while curr <= num:
27         print(curr, '!')
28         curr = curr + 1
29
30 def test():
31     print("Let's test your programming knowledge.")
32     print('Why do we use methods?')
33     print('1. To repeat a statement multiple times.')
34     print('2. To decompose a program into several small subroutines.')
35     print('3. To determine the execution time of a program.')
36     print('4. To interrupt the execution of a program.')
37     answer = int(input())
38
39     while answer == 1 or answer == 3 or answer == 4:
40         print('Please, try again.')
41         answer = int(input())
42     if answer == 2:
43         print('Completed, have a nice day!')
44
45 def end():
46     print('Congratulations, have a nice day!')
47
48 # Und hier beginnt das eigentliche Programm ;)
49
50 greet('Aid', '2020') # change it as you need
51 remind_name()
52 guess_age()
53 count()
54 test()
55 end()
56

```