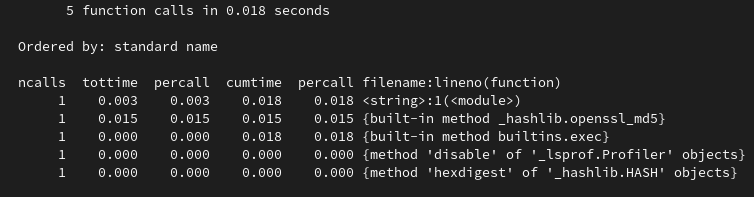
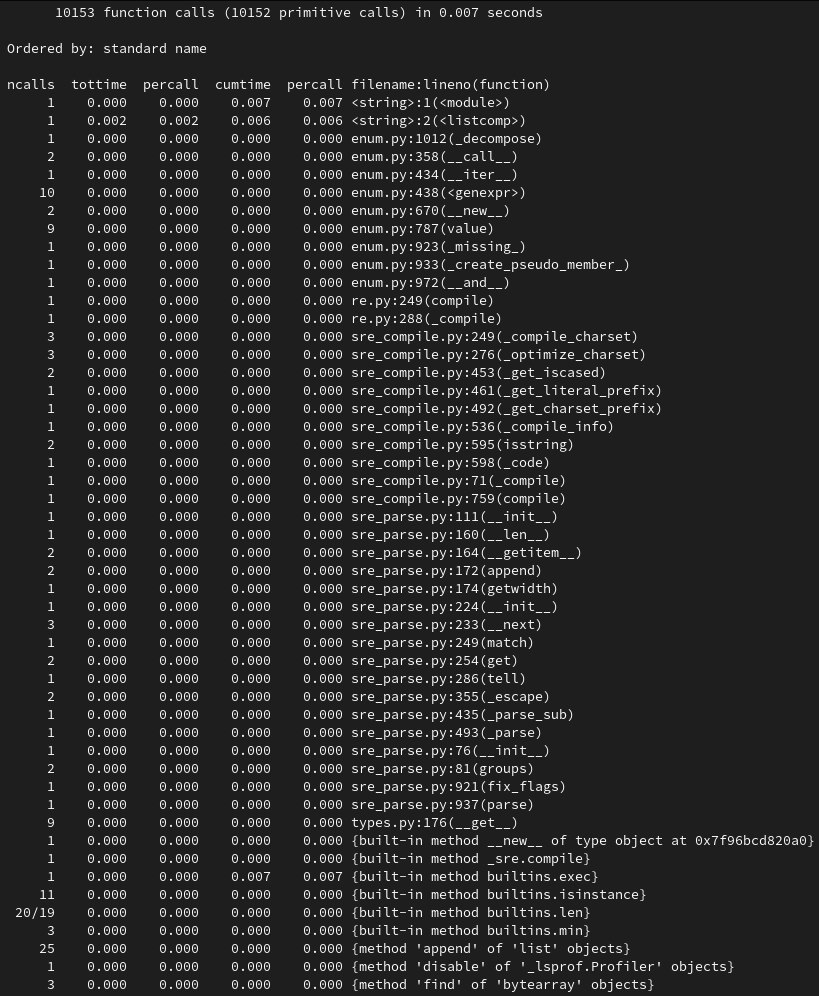
import cProfile  
import hashlib  
cProfile.run("hashlib.md5(b'Pasya Vankov' \* 1000000).hexdigest()")



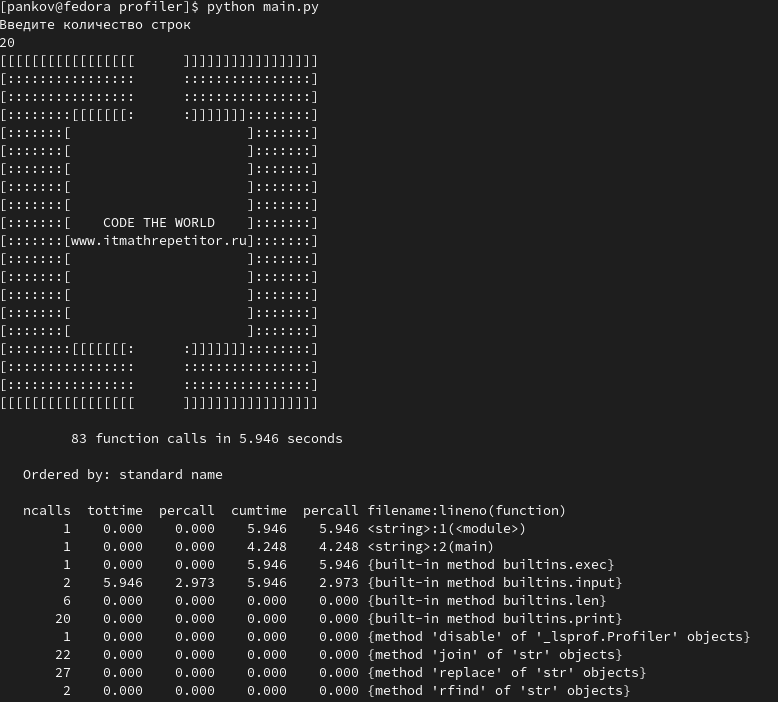
img\_1.png

import cProfile  
import re  
cProfile.run("""r = re.compile("\\d\\S")  
[r.findall("sdfdsfD, 1d, 7f") for i in range(1000000)]""")



img\_2.png

import cProfile  
cProfile.run("""  
def main():  
 y = int(input("Введите количество строк\\n"))  
 if 50 < y or y < 12:  
 print("При таких значениях я не могу работать нормально")  
 raise ValueError  
 x = y \* 2  
 Even = True  
 if y % 2 == 1:  
 Even = False  
 if (x // 6) % 2 == 1:  
 x += 1  
 center = y // 2 - 1  
 has\_text = (x \* 11 // 18) >= 22  
 texts = ["CODE THE WORLD", "www.itmathrepetitor.ru"]  
 template\_str = "[" \* ((x \* 5) // 12 + (1 if Even else 0)) + " " \* (x // 12)  
 template\_str\_small = "[" + template\_str[1:x // 4 - 2].replace("[", ":") + "[" #  
 template\_str\_small += " " \* (len(template\_str) - len(template\_str\_small))  
 print(template\_str + "".join(reversed(template\_str)).replace("[", "]"))  
 for line in range(1, y - 1):  
 if line < y // 6 or line > y - 1 - y // 6:  
 string = "[" + template\_str[1:].replace("[", ":")  
 elif line == y // 6 or line == y - 1 - y // 6:  
 template\_str\_copy = list(template\_str)  
 template\_str\_copy[template\_str.rfind("[")] = ":"  
 template\_str\_copy = "".join(template\_str\_copy)  
 string = "[" + template\_str[1: x // 4 - 1].replace("[", ":") + template\_str\_copy[  
 x // 4 - 1:]  
 else:  
 if line == center and has\_text:  
 string = template\_str\_small[:(len(template\_str\_small) - len(texts[0]) // 2)]  
 print(string + texts[0] + "".join(reversed(string)).replace("[", "]"))  
 continue  
 elif line == center + 1 and has\_text:  
 string = template\_str\_small[:(len(template\_str\_small) - len(texts[1]) // 2)]  
 print(string + texts[1] + "".join(reversed(string)).replace("[", "]"))  
 continue  
 else:  
 string = template\_str\_small  
 print(string + "".join(reversed(string)).replace("[", "]"))  
 print(template\_str + "".join(reversed(template\_str)).replace("[", "]"))  
  
  
if \_\_name\_\_ == '\_\_main\_\_':  
 cycle\_do = True  
 while cycle\_do:  
 try:  
 main()  
 cycle\_do = False  
 input()  
 except ValueError:  
 import os  
 import time  
  
 for i in range(12):  
 os.system('cls' if os.name == 'nt' else 'clear')  
 print("ОШИБКА!!! НАЧИНАЮ ПЕРЕЗАГРУЗКУ" + "." \* (i % 3 + 1))  
 time.sleep(0.2)  
 os.system('cls' if os.name == 'nt' else 'clear')  
 """)



img\_3.png