

1. Листинг кода

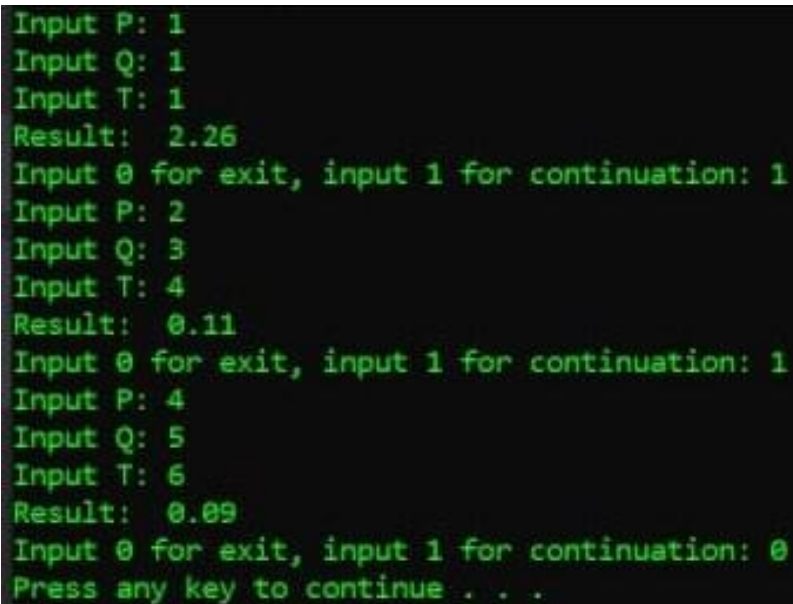
```
from math import*

while True:
    p = float (input("Input P: "))
    q = float (input("Input Q: "))
    t = float (input("Input T: "))

    result = ((3.8 * sin(p + q) + 2.3 * cos(p - q)) / 4) ** (sqrt(abs(t ** 3 - 4 * (t ** 2) - 5 * t + 3)))
    print("Result: ", round(result.real, 2))

    flag = int (input("Input 0 for exit, input 1 for continuation: "))
    if flag == 0:
        break
```

Результат работы



```
Input P: 1
Input Q: 1
Input T: 1
Result:  2.26
Input 0 for exit, input 1 for continuation: 1
Input P: 2
Input Q: 3
Input T: 4
Result:  0.11
Input 0 for exit, input 1 for continuation: 1
Input P: 4
Input Q: 5
Input T: 6
Result:  0.09
Input 0 for exit, input 1 for continuation: 0
Press any key to continue . . .
```