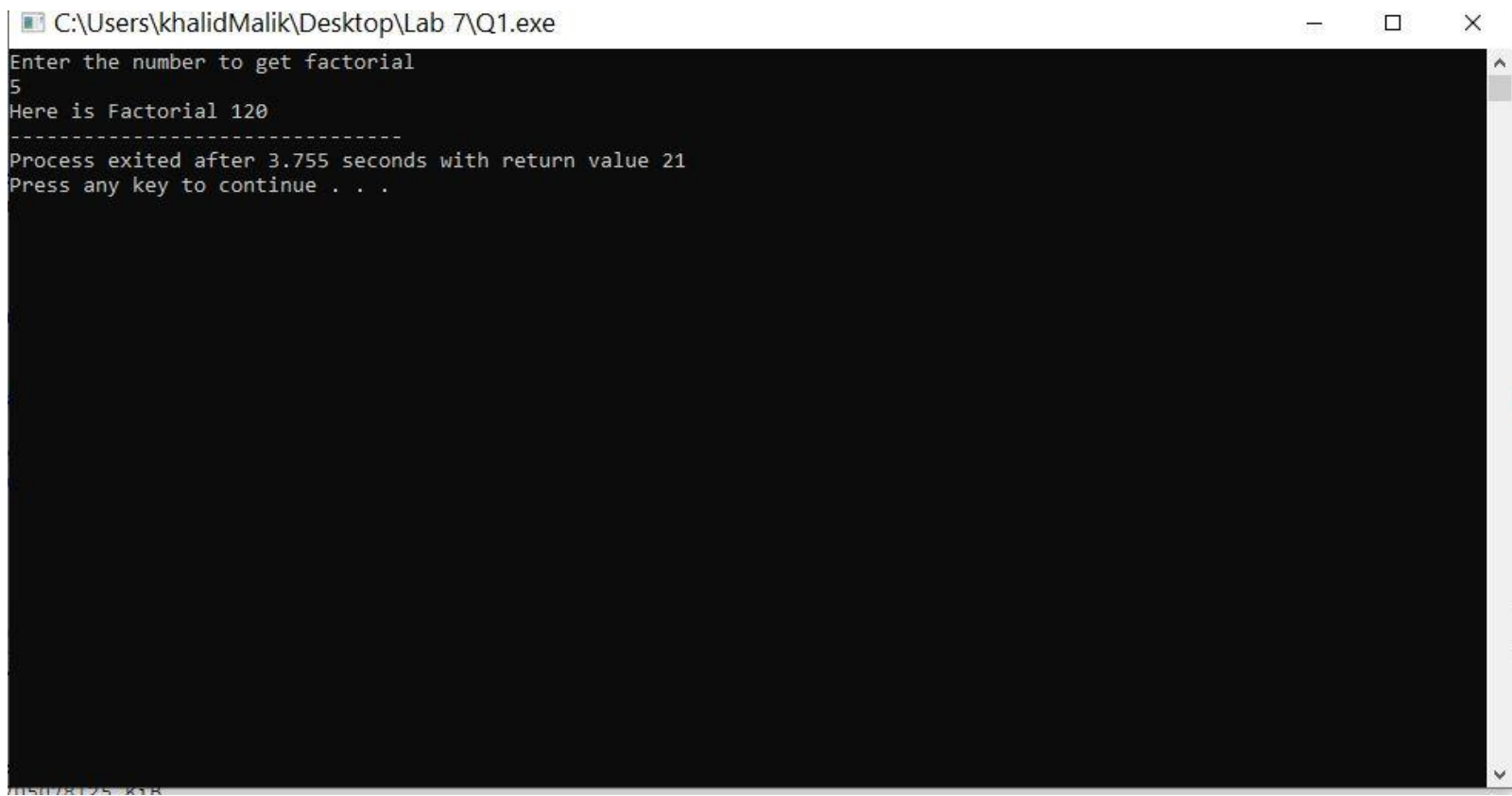


Name: Muhammad Haris

Role No: 22k-4777

Bcy-1B

# Q1



```
C:\Users\khalidMalik\Desktop\Lab 7\Q1.exe
Enter the number to get factorial
5
Here is Factorial 120
-----
Process exited after 3.755 seconds with return value 21
Press any key to continue . . .
```

## Qno2

```
C:\Users\khalidMalik\Desktop\Maintain Before Submission\lab7 q2.exe
Number is Factor of Three Too
Enter The Number
43
Number is Odd
Enter The Number
43
Number is Odd
Enter The Number
43
Number is Odd
Enter The Number
34
Number is Even
Enter The Number
343
Number is Odd
Enter The Number
34
Number is Even
Enter The Number
34
Number is Even
Here is Average 57.45
Numbers of Odd Number are 6
Numbers of Even Number are 5
Numbers of Number which are factor of three are 11
-----
Process exited after 10.59 seconds with return value 52
Press any key to continue . . .
```

Activate Windows

## Q no3

C:\Users\khalidMalik\Desktop\Lab 7\Q3.exe

Enter The Number Whose Digits are five

11111

Here the Sum is 5

It is palindrome

-----

Process exited after 3.647 seconds with return value 16

Press any key to continue . . . .

Activate

## Q no4

C:\Users\khalidMalik\Downloads\Lab 6 task2.exe

```
1
{
1
m
2
;3
;5
;8
1
13
21
u
34
u
55
u
389
144
e
233
377
610
987
Sum Of The Fibonacci Numbers Which are divisble by 3 7 and 5 is 1825
-----
Process exited after 0.2408 seconds with return value 0
Press any key to continue . . .
```

ion Time: 0.64s

Activate Win

## Qno5

```
C:\Users\khalidMalik\Desktop\Lab 7\Q5.exe
Enter The Marks Of No21 student
67
Below Average Got C+ Grade
Enter The Marks Of No22 student
56
Pass Got D+ Grade
Enter The Marks Of No23 student
56
Pass Got D+ Grade
Enter The Marks Of No24 student
56
Pass Got D+ Grade
Enter The Marks Of No25 student
56
Pass Got D+ Grade
The List Of Students Who Got Grades
Outstanding Students and Those Who Got A+ Grade are 0
Excellent Students and Those Who Got A Grade are 1
Good Students and Those Who Got B+ are 3
Average Students and Those Who Got B- are 0
Below Average Students and Those Who Got C+ are 5
(Adequate Students and Those Who Got C Are 0
Those Who Got C- Are 0 (Pass)
Those Who Got D+ Are 8 (Pass)
Those Who Got D Are 0 (Pass)
No Of Failed Students are 7
-----
Process exited after 23.69 seconds with return value 28
Press any key to continue . . .
Output Filename: C:\Users\khalidMalik\Desktop\Lab 7\Q5.exe
```

## Qno6

C:\Users\khalidMalik\Desktop\Maintain Before Submission\lab 6 qahww.exe

A) 45 B) 47 C) 44 D) 43

a

A toy is sold for Rs. 220, what was the cost if the rate of profit was 10% of the cost?

A) Rs.196 B) Rs.198 C) Rs.200 D) Rs.210

d

3, 3, 5, 5, 7, 7, àà..

A) 8, 8 B) 10, 10 C) 9, 9 D) None of these

a

An article is purchased for Rs. 450 and sold for Rs. 495. Find the gain percent?

A) 10% B) 20% C) 25% D) 30%

d

Insert the missing number 6 8 10 11 14 15 àà

a

Complete the series: 2, 4, 3, 9, 4, 16 ,5 ,25, 6,àà?

A) 30 B) 33 C) 36 D) 40

a

Which of the following number gives 240 when added to its own square?

A. 15 B. 16 C. 18 D. 20

a

Which of the following number gives 240 when added to its own square?

A. 15 B. 16 C. 18 D. 20

a

You Corrected 3 Options

You Have Uncorrected 7 Options

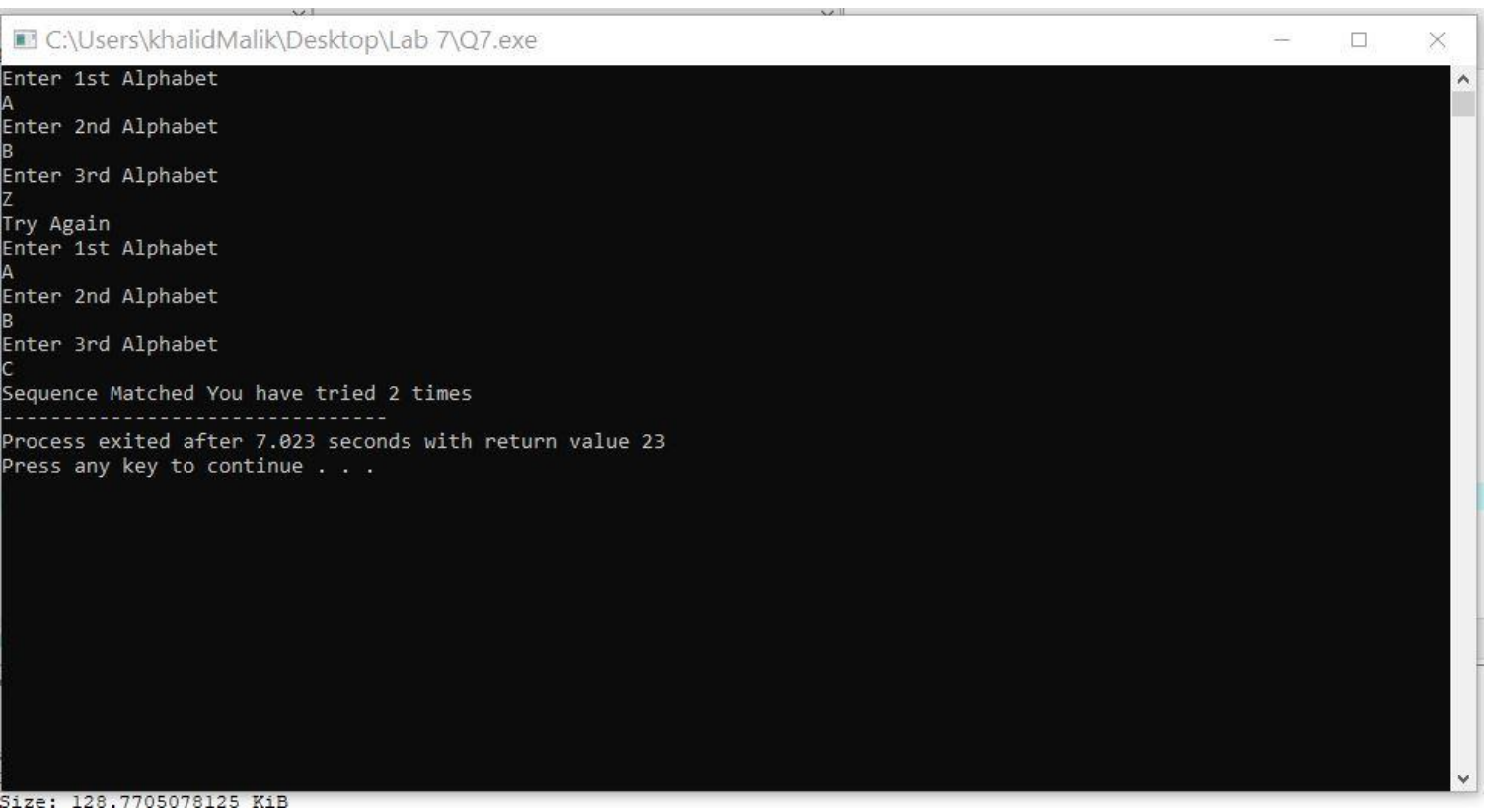
You Have Scored 5 Marks

Try Again Next Year

-----

Process exited after 17.34 seconds with return value 0  
Press any key to continue . . .

## Qno7

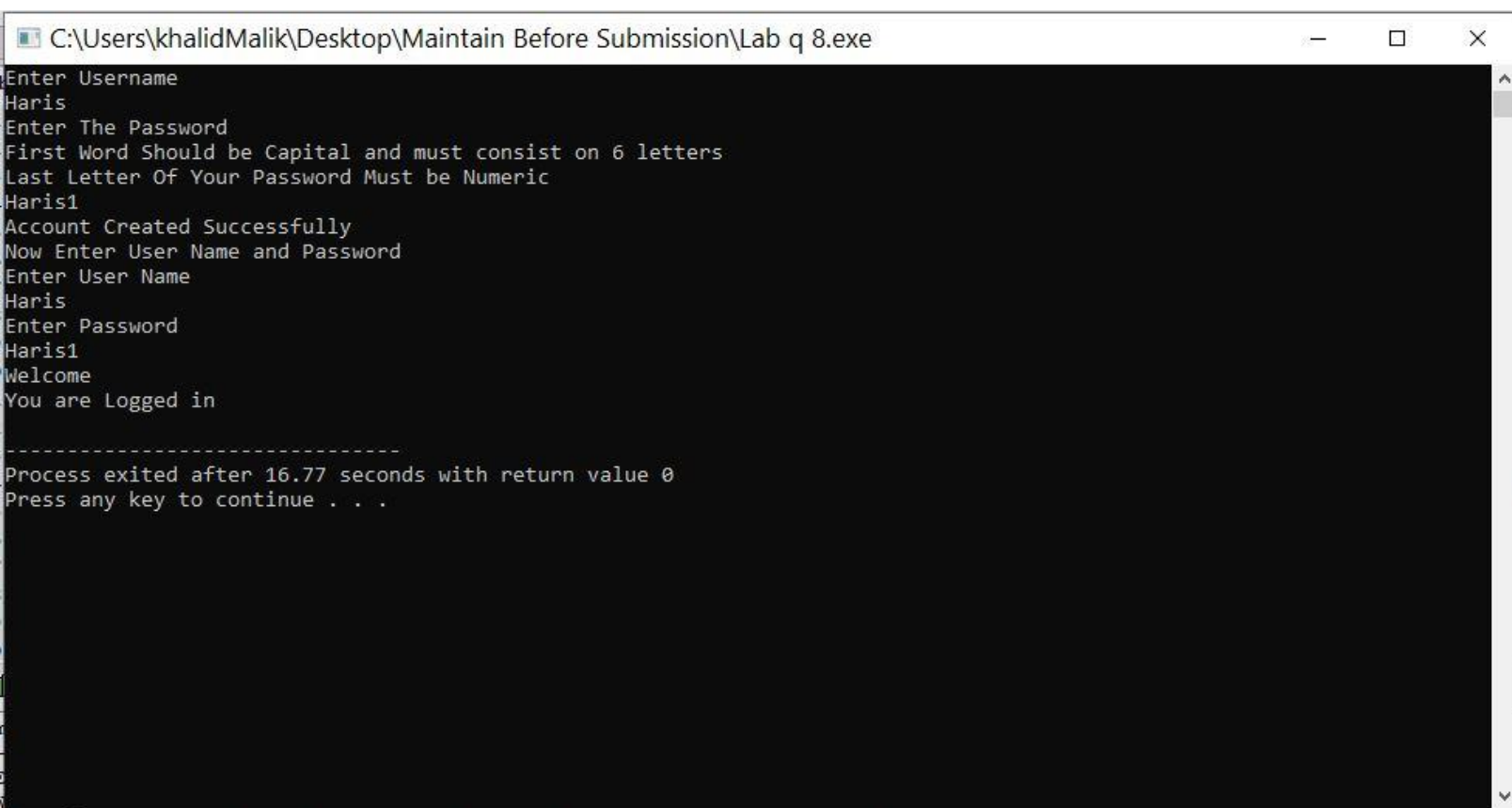


```
C:\Users\khalidMalik\Desktop\Lab 7\Q7.exe
Enter 1st Alphabet
A
Enter 2nd Alphabet
B
Enter 3rd Alphabet
Z
Try Again
Enter 1st Alphabet
A
Enter 2nd Alphabet
B
Enter 3rd Alphabet
C
Sequence Matched You have tried 2 times
-----
Process exited after 7.023 seconds with return value 23
Press any key to continue . . .
```

Size: 128.7705078125 KiB



## Qno8



A screenshot of a Windows command prompt window titled "C:\Users\khalidMalik\Desktop\Maintain Before Submission\Lab q 8.exe". The window has standard Windows window controls (minimize, maximize, close) in the top right corner. The command prompt shows the execution of a program that prompts for a username and password, validates the input, and displays a success message. The user enters "Haris" for the username and "Haris1" for the password. The program outputs "Account Created Successfully" and "Now Enter User Name and Password". The user enters "Haris" for the username and "Haris1" for the password. The program outputs "Welcome" and "You are Logged in". The program then exits with a return value of 0.

```
C:\Users\khalidMalik\Desktop\Maintain Before Submission\Lab q 8.exe
Enter Username
Haris
Enter The Password
First Word Should be Capital and must consist on 6 letters
Last Letter Of Your Password Must be Numeric
Haris1
Account Created Successfully
Now Enter User Name and Password
Enter User Name
Haris
Enter Password
Haris1
Welcome
You are Logged in

-----
Process exited after 16.77 seconds with return value 0
Press any key to continue . . .
```

## Qno9

C:\Users\khalidMalik\Desktop\Maintain Before Submission\Q9 lab 7.exe

```
Enter The Base Salary
200000
Enter The How Much of Sales Worth You Make
100000
Your Netsalary is 204000.00
Enter The Base Salary
1000
No One Salary less than 60000
```

```
-----
Process exited after 9.076 seconds with return value 0
Press any key to continue . . .
```

Activate Windows  
Go to Settings to activate Windows.

## Qno10

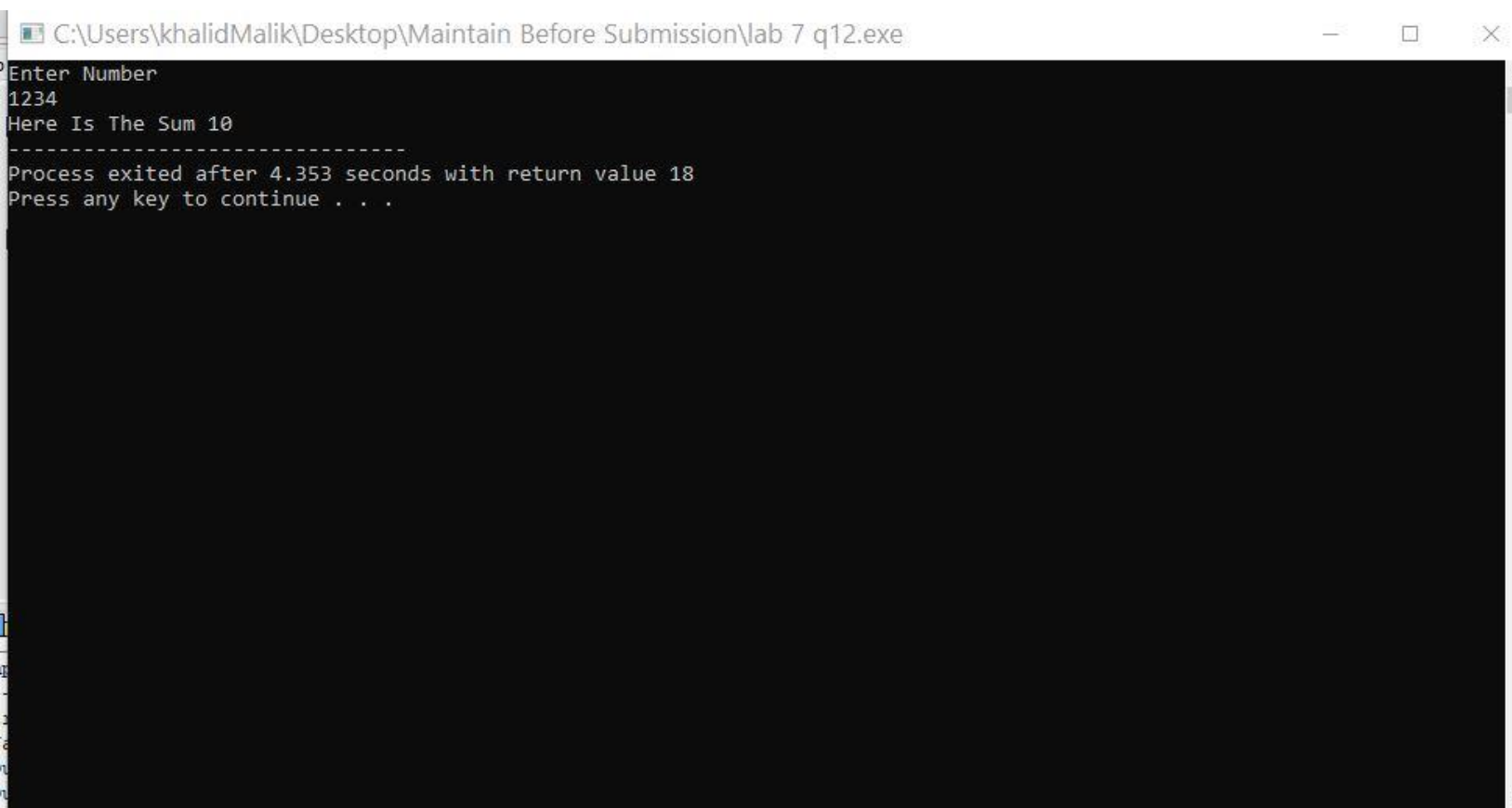
C:\Users\khalidMalik\Desktop\Maintain Before Submission\Lab 7 q 10.exe

```
10000
How Many Product You Would like to enter
3
Enter Your Product 1 Charges
121
Enter Your Product 2 Charges
200
Enter Your Product 3 Charges
300
Your Total is 621
Enter Total of Your Credit of This Month
5000
Enter Credit Limit
5000
```

---

```
Account Number: 2
Credit Limit: 5000
The Credit limit Exceed By 621
```

## Qno11



A screenshot of a Windows command prompt window. The title bar shows the file path: C:\Users\khalidMalik\Desktop\Maintain Before Submission\lab 7 q12.exe. The window has standard Windows window controls (minimize, maximize, close) on the right. The command prompt displays the following text:

```
Enter Number  
1234  
Here Is The Sum 10  
-----  
Process exited after 4.353 seconds with return value 18  
Press any key to continue . . .
```

## Qno12

```
C:\Users\khalidMalik\Desktop\Lab 7\Q12.exe
Table Of 3
3 * 1 = 3
3 * 2 = 6
3 * 3 = 9
3 * 4 = 12
3 * 5 = 15
3 * 6 = 18
3 * 7 = 21
3 * 8 = 24
3 * 9 = 27
3 * 10 = 30
Table Of 5
5 * 1 = 5
5 * 2 = 10
5 * 3 = 15
5 * 4 = 20
5 * 5 = 25
5 * 6 = 30
5 * 7 = 35
5 * 8 = 40
5 * 9 = 45
5 * 10 = 50
Table Of 7
7 * 1 = 7
7 * 2 = 14
7 * 3 = 21
7 * 4 = 28
7 * 5 = 35
7 * 6 = 42
7 * 7 = 49
Compilation Time: 0.01s
```