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Command Prompt - 1.exe
C:\Users\chand\Desktop\cRecordGit>1.exe
Enter the number : 3456
Reverse of number is 6543
Sum of digits is 18
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Command Prompt - 2.exe
C:\Users\chand\Desktop\cRecordGit>2.exe
Enter the number : 5
Fibonacci series of 5 numbers is : 0, 1, 1, 2, 3
```

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Command Prompt - 3.exe

C:\Users\chand\Desktop\cRecordGit>3.exe
Enter the number : 5
*
* *
* * *
* * * *
* * * * *
```

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Command Prompt - 4.exe

C:\Users\chand\Desktop\cRecordGit>4.exe
Enter the sentence : Don bosco college mannuthy
Number of words in given string is 4
```

```
Command Prompt

C:\Users\chand\Desktop\cRecordGit>5.exe
Enter a positive integer : 13
13 is a prime number
C:\Users\chand\Desktop\cRecordGit>5.exe
Enter a positive integer : 12
12 is not a prime number
C:\Users\chand\Desktop\cRecordGit>
```

```
Command Prompt - 6.exe

C:\Users\chand\Desktop\cRecordGit>6.exe
Enter rows and columns: 3 3

Enter matrix elements:
Enter element a[1][1]: 2
Enter element a[1][2]: 3
Enter element a[1][3]: 4
Enter element a[2][1]: 5
Enter element a[2][2]: 6
Enter element a[2][3]: 7
Enter element a[3][1]: 8
Enter element a[3][2]: 9
Enter element a[3][3]: 10

Entered matrix:
2 3 4
5 6 7
8 9 10

Transpose of the matrix:
2 5 8
3 6 9
4 7 10
□
```

```
Command Prompt - 7.exe

C:\Users\chand\Desktop\cRecordGit>7.exe
Enter the number of terms : 4
Sum of the numbers in series upto 4 is 1.29094
```

```
Command Prompt - 8.exe

C:\Users\chand\Desktop\cRecordGit>8.exe
Enter the number : 32174
3 2 1 7 4
2 1 7 4
1 7 4
7 4
4

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```
Command Prompt - 9.exe

C:\Users\chand\Desktop\cRecordGit>9.exe
Enter string : Bachelor of Computer Application
Short form of given string is : BCA
```

```
Command Prompt - 10.exe

C:\Users\chand\Desktop\cRecordGit>10.exe
Enter amount: 54376
Total number of notes
500 = 108
100 = 3
50 = 1
20 = 1
10 = 0
5 = 1
2 = 0
1 = 1
```

```
Command Prompt - 11.exe
C:\Users\chand\Desktop\cRecordGit>11.exe
Enter two numbers(intervals): 99 999
Armstrong numbers between 99 an 999 are: 153 370 371 407
```

```
Command Prompt - 12.exe
C:\Users\chand\Desktop\cRecordGit>12.exe
Enter the number : 7
7! = 5040
```

```
Command Prompt
C:\Users\chand\Desktop\cRecordGit>13.exe
Enter the string: malayalam
Given string is palindrome
C:\Users\chand\Desktop\cRecordGit>13.exe
Enter the string: random
Given string is not a palindrome
C:\Users\chand\Desktop\cRecordGit>
```

```
Command Prompt - 14.exe
C:\Users\chand\Desktop\cRecordGit>14.exe
Enter a year (in 4 digits): 2004
2004 is a leap year
C:\Users\chand\Desktop\cRecordGit>14.exe
Enter a year (in 4 digits): 2003
2003 is a not leap year
```

```
Command Prompt

C:\Users\chand\Desktop\cRecordGit>15.exe
Enter the size : 6

Enter 6 numbers :
4
5
6
7
8
9

Even Numbers
4
6
8
Odd Numbers
5
7
9
C:\Users\chand\Desktop\cRecordGit>
```

```
Command Prompt - 16.exe

C:\Users\chand\Desktop\cRecordGit>16.exe
Enter the decimal number: 78
Enter the base to be converted: 16

Base 16 equivalent of num 78 is 4E
```



```
Command Prompt - 17.exe

C:\Users\chand\Desktop\cRecordGit>17.exe

Enter the number of elements in first array: 4
Enter the numbers in first array: 9 7 5 3

Enter the number of elements in second array: 4
Enter the numbers in second array: 1 4 6 8

Sorted merged list : 1 3 4 5 6 7 8 9
```

```
Command Prompt - 18.exe

C:\Users\chand\Desktop\cRecordGit>18.exe
Enter the number of rows & cols : 4 4
0      1      1      1
-1     0      1      1
-1     -1     0      1
-1     -1     -1     0
```