

```
1 "D:\Embedded Course\Embedded-Diploma\cmake-build-
  debug\Assignment2.exe"
2 #####
3 EX 1:
4 Please Enter Number to Check:689574
5 689574 is Even
6 #####
7 EX 2:
8 Please Enter Alphabet to Check:H
9 H is a Constant
10 #####
11 EX 3:
12 Please Enter Three Numbers:3
13 6
14 5
15 Largest Number is 6
16 #####
17 EX 4:
18 Please Enter Number to Check:-100
19 Number is Negative
20 #####
21 EX 5:
22 Please Enter Character to Check:=
23 = is not Alphabet
24 #####
25 EX 6:
26 Please Enter an Integer:100
27 Sum = 5050
28 #####
29 EX 7 - Working:
30 Please Enter an Integer:10
31 Factorial = 3628800
32 #####
33 EX 7 - Zero:
34 Please Enter an Integer:0
35 Factorial = 1
36 #####
37 EX 7 - Negative:
38 Please Enter an Integer:-100
39 Error!!! Factorial of negative Doesn't Exist
40 #####
```

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41 EX 8 - Summation:
42 Please Enter Operator:+
43 Please Enter the two Operands:2
44 3
45 Summation = 5
46 #####
47 EX 8 - Difference:
48 Please Enter Operator:-
49 Please Enter the two Operands:2
50 3
51 Difference = -1
52 #####
53 EX 8 - Multiplication:
54 Please Enter Operator:*
55 Please Enter the two Operands:2
56 3
57 Multiplication = 6
58 #####
59 EX 8 - Division:
60 Please Enter Operator:/
61 Please Enter the two Operands:10
62 5
63 Division = 2
64 #####
65
66 Process finished with exit code 0
67
```