```
Matthew Bowker; CS3060-001; Assignment #1 Problem 4.36 encryption Output
 2
 3
     -----
 4
     Run #1:
 5
 6
 7
     Last login: Sun May 4 17:18:26 on ttys000
     /Users/Matthew/Documents/School/CPP/Homework/Homework\ 1/Part\
 8
     C/build-HMW1_c-encrypt-Desktop_Qt_5_2_1_clang_64bit-Debug/HMW1_c-encrypt; exit;
 9
     -bash: Desktop: command not found
10
     Matthews-MacBook-Pro:~ Matthew$ /Users/Matthew/Documents/School/CPP/Homework/Homework\
     1/Part\ C/build-HMW1_c-encrypt-Desktop_Qt_5_2_1_clang_64bit-Debug/HMW1_c-encrypt ; exit;
     Welcome to the encryption program!
11
12
     Enter the number to encrypt here: 2871
13
     Here is your encrypted number: 4895
14
     logout
15
16
     [Process completed]
17
18
19
     _____
20
     | Run #2: |
21
     _____
22
23
     Last login: Sun May 4 17:20:23 on ttys000
24
     -bash: Desktop: command not found
25
     Matthews-MacBook-Pro:~ Matthew$ /Users/Matthew/Documents/School/CPP/Homework/Homework\
     1/Part\ C/build-HMW1_c-encrypt-Desktop_Qt_5_2_1_clang_64bit-Debug/HMW1_c-encrypt ; exit;
26
     Welcome to the encryption program!
27
     Enter the number to encrypt here: 7798
28
     Here is your encrypted number: 6544
29
     logout
30
31
     [Process completed]
32
33
34
35
     Run #3:
36
     _____
37
38
     Last login: Sun May 4 17:20:52 on ttys000
39
     -bash: Desktop: command not found
40
     Matthews-MacBook-Pro:~ Matthew$ /Users/Matthew/Documents/School/CPP/Homework/Homework\
     1/Part\ C/build-HMW1_c-encrypt-Desktop_Qt_5_2_1_clang_64bit-Debug/HMW1_c-encrypt ; exit;
41
     Welcome to the encryption program!
42
     Enter the number to encrypt here: 999
43
     That's not a number that I can process!
44
     logout
45
46
     [Process completed]
47
48
49
     _____
50
     | Run #4: |
```

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51
52
53
    Last login: Sun May 4 17:21:13 on ttys000
54
     -bash: Desktop: command not found
    Matthews-MacBook-Pro:~ Matthew$ /Users/Matthew/Documents/School/CPP/Homework/Homework\
55
     1/Part\ C/build-HMW1_c-encrypt-Desktop_Qt_5_2_1_clang_64bit-Debug/HMW1_c-encrypt ; exit;
56
     Welcome to the encryption program!
57
     Enter the number to encrypt here: 10001
58
     That's not a number that I can process!
59
     logout
60
     [Process completed]
61
62
63
64
     _____
65
     Run #5:
66
     _____
67
68
     Last login: Sun May 4 17:21:47 on ttys000
69
     -bash: Desktop: command not found
     Matthews-MacBook-Pro:~ Matthew$ /Users/Matthew/Documents/School/CPP/Homework/Homework
70
     1/Part\ C/build-HMW1_c-encrypt-Desktop_Qt_5_2_1_clang_64bit-Debug/HMW1_c-encrypt ; exit;
71
     Welcome to the encryption program!
     Enter the number to encrypt here: 6866
72
73
     Here is your encrypted number: 3335
74
     logout
75
76
     [Process completed]
```