```
  1    Matthew Bowker; CS3060-001; Assignment #1 Problem 4.36 decryption Output

  2

  3    -----------
  4    | Run #1: |
  5    -----------

  6

  7    Last login: Sun May  4 17:22:02 on ttys000
  8    -bash: Desktop: command not found
  9    Matthews-MacBook-Pro:~ Matthew$ /Users/Matthew/Documents/School/CPP/Homework/Homework\
       1/Part\ C/build-HMW1_c-decrypt-Desktop_Qt_5_2_1_clang_64bit-Debug/HMW1_c-decrypt ; exit;
 10    Welcome to the decryption program!
 11    Enter the number to decrypt here: 4895
 12    Here is your encrypted number: 2871
 13    logout

 14

 15    [Process completed]

 16

 17

 18    -----------
 19    | Run #2: |
 20    -----------

 21

 22    Last login: Sun May  4 17:24:18 on ttys000
 23    -bash: Desktop: command not found
 24    Matthews-MacBook-Pro:~ Matthew$ /Users/Matthew/Documents/School/CPP/Homework/Homework\
       1/Part\ C/build-HMW1_c-decrypt-Desktop_Qt_5_2_1_clang_64bit-Debug/HMW1_c-decrypt ; exit;
 25    Welcome to the decryption program!
 26    Enter the number to decrypt here: 6544
 27    Here is your encrypted number: 7798
 28    logout

 29

 30    [Process completed]

 31

 32

 33    -----------
 34    | Run #3: |
 35    -----------

 36

 37    Last login: Sun May  4 17:24:59 on ttys000
 38    -bash: Desktop: command not found
 39    Matthews-MacBook-Pro:~ Matthew$ /Users/Matthew/Documents/School/CPP/Homework/Homework\
       1/Part\ C/build-HMW1_c-decrypt-Desktop_Qt_5_2_1_clang_64bit-Debug/HMW1_c-decrypt ; exit;
 40    Welcome to the decryption program!
 41    Enter the number to decrypt here: 999
 42    That's not a number that I can process!
 43    logout

 44

 45    [Process completed]

 46

 47

 48    -----------
 49    | Run #4: |
 50    -----------

 51
```

```
52   Last login: Sun May  4 17:25:34 on ttys000
53   -bash: Desktop: command not found
54   Matthews-MacBook-Pro:~ Matthew$ /Users/Matthew/Documents/School/CPP/Homework/Homework\
     1/Part\ C/build-HMW1_c-decrypt-Desktop_Qt_5_2_1_clang_64bit-Debug/HMW1_c-decrypt ; exit;
55   Welcome to the decryption program!
56   Enter the number to decrypt here: 10001
57   That's not a number that I can process!
58   logout
59
60   [Process completed]
61
62
63   -----------
64   | Run #5: |
65   -----------
66   Last login: Sun May  4 17:25:41 on ttys000
67   -bash: Desktop: command not found
68   Matthews-MacBook-Pro:~ Matthew$ /Users/Matthew/Documents/School/CPP/Homework/Homework\
     1/Part\ C/build-HMW1_c-decrypt-Desktop_Qt_5_2_1_clang_64bit-Debug/HMW1_c-decrypt ; exit;
69   Welcome to the decryption program!
70   Enter the number to decrypt here: 3335
71   Here is your encrypted number: 6866
72   logout
73
74   [Process completed]
```