Two examples given in the assignment sheet.

```
Enter a string: CABAAXBYA
C A B A A X B Y A
Substring 1:AB
Substring 2:ABAAXB
Substring 3:AAXB
Substring 4:AXB
Total 4 substringsProgram ended with exit code: 0
```

```
Enter a string: XYZBCCDACED
X Y Z B C C D A C E D
Total 0 substringsProgram ended with exit code: 0
```

This run tests multiple substring options

```
Enter a string: AJKBSASBABAB
A J K B S A S B A B A B
Substring 1:AJKB
Substring 2:AJKBSASB
Substring 3:AJKBSASBAB
Substring 4:AJKBSASBABAB
Substring 5:ASB
Substring 6:ASBAB
Substring 7:ASBABAB
Substring 8:AB
Substring 9:ABAB
Substring 10:AB
Total 10 substringsProgram ended with exit code: 0
```

This is the correct amount of sub string in that are located in the input