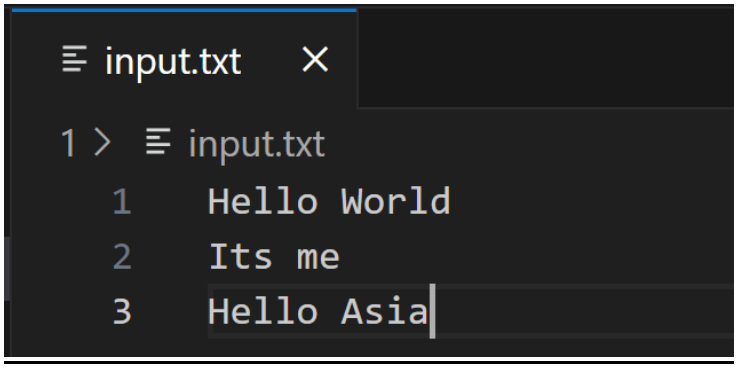
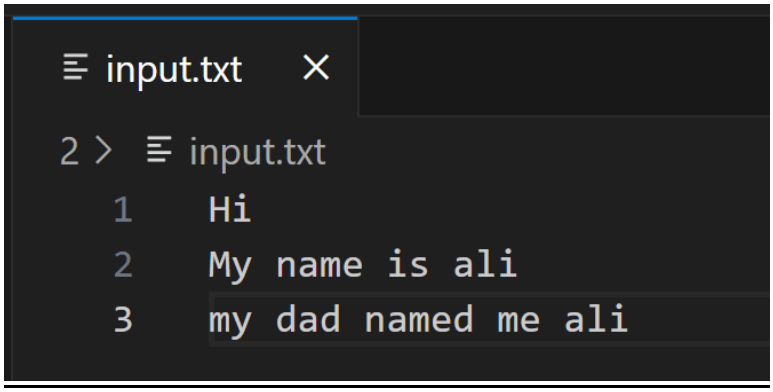
INPUT FILE



OUTPUT

RESULT

INPUT FILE



OUTPUT

RESULT

OUTPUT

```
Enter a text: aLI iZZath Shazin
Length: 17

Enter another text to concatenate:  K
Concatenated: aLI iZZath Shazin K

Enter a start index and end index for substring: 5 8
Substring: ZZat

Reversed: nizahS htaZZi ILa

Enter the substring to find: ZZa
Substring at: 5

Enter a string to replace with: zzza
After replacing: aLI izzzath Shazin

Enter a word/char to check: a
Occurence count: 3

Lowercase: ali izzath shazin

Uppercase: ALI IZZATH SHAZIN

Title: Ali Izzath Shazin
```

RESULT

INPUT FILE

main.c

4 > main.c

```c

int main() {

    int x = 10;
    int y = 20.5;

    if (x > y) {
        printf("x is greater");
    } else {
        printf("y is greater");
    }

    return 0;
}
```

OUTPUT

```
[redacted]Com\4>python main.py

Keywords: {'return', 'if', 'int', 'else'}
Occurences: 6

Identifiers: {'main', 'printf', 'y', 'x'}
Occurences: 7

Literals: {'10', '20.5', '0', '"x is greater"', '"y is greater"'}
Occurences: 5

Operators: {'=', '>'}
Occurences: 3

Punctuation: {'(', ')', '}', ';', '{'}
Occurences: 19
```

RESULT