

To find if the letter a is there in a name.

```
a = input ("Enter a word(no capital):")
for i in a:
    if (i == 'a'):
        print ("a is found")
        break
else:
    print ("a not found")

Enter a word(no capital):kartikay
a is found
```

To input the name,age and marks of a student in Christ University.

```
name=input("Name of the applicant=")
age=int(input("Age of the applicant="))
marks=float(input("Marks scored="))
print("Name is",name)
print("Age is",age)
print("Marks scored are",marks)

Name of the applicant=John
Age of the applicant=18
Marks scored=97.5
Name is John
Age is 18
Marks scored are 97.5
```

To find the exponential power of a number using a function.

```
def power(x,y):
    return x**y

print(power(5,7))

78125
```

✓ 0s completed at 10:52 AM

