```
In [11]:

x = int(input('Enter Actual no. of outcomes of Event x:'))

Enter Actual no. of outcomes of Event x:1

In [12]:

y = int(input('Enter Total no. of outcomes:'))

Enter Total no. of outcomes:2

In [13]:

z = x/y

In [14]:

print('The probability of the Event x is:',z)
```

The probability of the Event x is: 0.5