## **Problem Statement:**

```
Python program to shuffle deck of cards
import itertools,random
deck=list(itertools.product(range(1,14),['Spade','Heart','Diamond','Club']))
random.shuffle(deck)
print("You got:")
for i in range(5):
       print(deck[i][0],"of",deck[i][1])
Output:
You got:
4 of Spade
5 of Spade
9 of Heart
11 of Club
11 of Heart
```