

Part-B code and output: -

```
main.py x
1 diceA = [1, 2, 2, 3, 3, 4]
2 diceB = [1, 3, 4, 5, 6, 8]
3
4 possible_values = []
5
6 print("Combinations Possible:")
7 for a in diceA:
8     for b in diceB:
9         print(f"({a},{b}) \t", end="")
10        possible_values.append(a + b)
11    print()
12
13 print("\nSum of their Combinations :")
14 print(",".join(map(str, possible_values)))
```

```
Run main x
D:\Dice\venv\Scripts\python.exe D:\Dice\main.py
Combinations Possible:
(1,1) (1,3) (1,4) (1,5) (1,6) (1,8)
(2,1) (2,3) (2,4) (2,5) (2,6) (2,8)
(2,1) (2,3) (2,4) (2,5) (2,6) (2,8)
(3,1) (3,3) (3,4) (3,5) (3,6) (3,8)
(3,1) (3,3) (3,4) (3,5) (3,6) (3,8)
(4,1) (4,3) (4,4) (4,5) (4,6) (4,8)

Sum of their Combinations :
2,4,5,6,7,9,3,5,6,7,8,10,3,5,6,7,8,10,4,6,7,8,9,11,4,6,7,8,9,11,5,7,8,9,10,12

Process finished with exit code 0
```