

LAB 2

Output:

```
Enter no. of processes: 3
Enter no. of events in process 1: 2
Enter no. of events in process 2: 2
Enter no. of events in process 3: 2

Enter the number of communication lines: 3

Enter the sending process: 3
Enter the receiving process: 2
Enter the sending event number: 1
Enter the receiving event number: 1

Enter the sending process: 1
Enter the receiving process: 2
Enter the sending event number: 1
Enter the receiving event number: 2

Enter the sending process: 1
Enter the receiving process: 3
Enter the sending event number: 2
Enter the receiving event number: 2

The resulting vectors are:

Process 1: (1,0,0) (2,0,0)
Process 2: (0,1,1) (1,2,0)
Process 3: (0,0,1) (2,0,2)

...Program finished with exit code 0
Press ENTER to exit console.
```

Diagram:

