```
1. Insert node at starting..
Insert node anywhere...
3. Insert at the end of list.
4. < Display list >
5. Exit!!!
         Enter your choice(): 1
         ----Enter the name---- : aks
         ----Enter the semester----: 3
         ----Enter the usn----: 12d
>>First node created
Node created!

    Insert node at starting...

Insert node anywhere...
Insert at the end of list.
4. < Display list >
5. Exit!!!
         Enter your choice(): 1
         ----Enter the name---- : wes
         ----Enter the semester---- : 4
         ----Enter the usn----: 12e
Node created!

    Insert node at starting...

Insert node anywhere...
Insert at the end of list.
```

```
    Insert node at starting..

Insert node anywhere...
3. Insert at the end of list.
4. < Display list >
5. Exit!!!
         Enter your choice() : 1
         ----Enter the name---- : trd
         ----Enter the semester----: 5
         ----Enter the usn----: 23r
Node created!

    Insert node at starting...

Insert node anywhere...
Insert at the end of list.
4. < Display list >
5. Exit!!!
        Enter your choice() : 4
NODE 1
Name: trd
USN: 23r
Sem: 5
NODE 2
Name: wes
USN: 12e
Sem: 4
```

Node created!

```
2. Insert node anywhere...
3. Insert at the end of list.
4. < Display list >
5. Exit!!!
         Enter your choice(): 4
NODE 1
Name: trd
USN: 23r
Sem: 5
NODE 2
Name: wes
USN: 12e
Sem: 4
NODE 3
 Name: aks
 USN: 12d
 Sem: 3

    Insert node at starting...

 Insert node anywhere...
 Insert at the end of list.
 4. < Display list >
 5. Exit!!!
          Enter your choice(): 2
  Enter in which position you want to enter your node
```

```
✓ x<sup>k</sup> -5
SN: 12e
em: 4
ODE 3
ame: aks
JSN: 12d
sem: 3

    Insert node at starting...

Insert node anywhere...
Insert at the end of list.
4. < Display list >
5. Exit!!!
          Enter your choice(): 2
 Enter in which position you want to enter your node
           -Enter the name- : yrd
           -Enter the semester- : 2
           -Enter the usn- : 2td
  Not possible since number of pre-existing nodes in list is insufficient!

    Insert node at starting..

   2. Insert node anywhere...
   3. Insert at the end of list.
   4. < Display list >
    5. Exit!!!
            Enter your choice():
```