```
How many number of productions ?:8
Enter productions Number 1: E=TD
Enter productions Number 2: D=$
Enter productions Number 3: F=a
Enter productions Number 3: F=a
Enter productions Number 4: F=(E)
Enter productions Number 4: F=(E)
Enter productions Number 5: S=XE
Enter productions Number 6: T=fs
Enter productions Number 7: D=+TD
Enter productions Number 8: S=$

Find the FIRST of :E

FIRST(E)= { f }
press 'y' to continue: Y

Find the FIRST of :F

FIRST(F)= { a ( }
press 'y' to continue: Y

Find the FIRST of :S

FIRST(S)= { * $}
press 'y' to continue: Y

Find the FIRST of :

FIRST(S)= { * $}
press 'y' to continue: Y

Find the FIRST of :

FIRST(S)= { * $}
press 'y' to continue: Y
```



