

*Inicio*

```
graph TD; A([Inicio]) --> B[Definir double factorial(int n)  
double fact=1]; B --> C{{l=1; l<=n; l++}}; C --> D[fact*=i];
```

*Definir double  
factorial(int n)  
double fact= 1*

*l=1; l<=n; l++*

*fact\*=i*