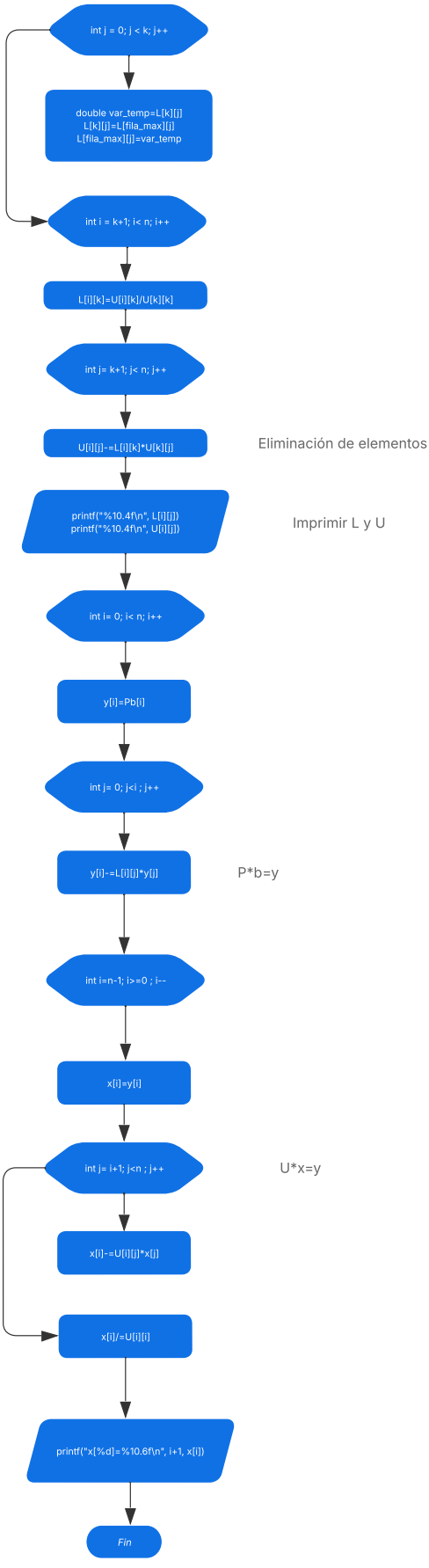
int j = 0; j < k; j++
double var_temp=L[k][j]
L[k][j]=L[fila_max][j]
L[fila_max][j]=var_temp
int i = k+1; i< n; i++
L[i][k]=U[i][k]/U[k][k]
int j= k+1; j< n; j++
U[i][j]-=L[i][k]*U[k][j]
Eliminación de elementos
printf("%10.4f\n", L[i][j])
printf("%10.4f\n", U[i][j])
Imprimir L y U
int i= 0; i< n; i++
y[i]=Pb[i]
int j= 0; j<i ; j++
y[i]-=L[i][j]*y[j]
P*b=y
int i=n-1; i>=0 ; i--
x[i]=y[i]
int j= i+1; j<n ; j++
U*x=y
x[i]-=U[i][j]*x[j]
x[i]/=U[i][i]
printf("x[%d]=%10.6f\n", i+1, x[i])
Fin