### High Level Code Flow  
The JCL Job (ORDERJCL) initiates the COBOL Program (ORDERPGM) which declares a cursor to select order ID from a table. The program uses a subroutine (VALIDATESUB) to validate the order ID provided as input. The subroutine checks if the order ID exists in the database and displays a message accordingly.  
  
### Code Flow Diagram  
```  
JCL Job (ORDERJCL) --> COBOL Program (ORDERPGM) --> Subroutine (VALIDATESUB)  
```  
  
### Summary of the JCL Job, COBOL Main Program, Subroutine  
  
#### Summary of the JCL Job (ORDERJCL):  
1. \*\*Job Name and Description\*\*: ORDERJOB - ORDER UPDATE  
2. \*\*Job Steps\*\*:  
 - STEP1: Execute the program ORDERPGM  
3. \*\*Step Parameters\*\*:  
 - PGM=ORDERPGM  
4. \*\*Data sets\*\*:  
 - STEPLIB: Load library  
5. \*\*Execution Control statements\*\*:  
 - None  
  
#### Summary of the COBOL Program (ORDERPGM):  
1. \*\*Program Name and Purpose\*\*: ORDERPGM - Select order ID from a table  
2. \*\*Program Structure\*\*:  
 - Divisions: IDENTIFICATION, DATA, WORKING-STORAGE, LINKAGE, PROCEDURE  
 - Flow of Control: Declare cursor, open cursor, perform validation  
3. \*\*Input and Output\*\*:  
 - Input: ORDER-ID  
 - Output: Display validation message  
4. \*\*Logic and Processing\*\*:  
 - Declare cursor, open cursor, perform validation based on subroutine  
5. \*\*Data Description\*\*:  
 - ORDER-ID: X(10)  
6. \*\*Subroutine Calls\*\*:  
 - Calls subroutine VALIDATESUB for validation  
7. \*\*Error Handling\*\*:  
 - Display message for valid or invalid order ID  
  
#### Summary of the Subroutine (VALIDATESUB):  
1. \*\*Subroutine Name and Purpose\*\*: VALIDATESUB - Validate order ID  
2. \*\*Input Parameters\*\*:  
 - SUB-ORDER-ID: X(10)  
3. \*\*Output Parameters\*\*:  
 - None  
4. \*\*Functionality Overview\*\*:  
 - Move input parameter to ORDER-ID, open cursor, perform validation  
5. \*\*Subroutine Dependencies\*\*:  
 - Relies on SQLCA for SQL error handling  
6. \*\*Error Handling\*\*:  
 - Display message for valid or invalid order ID