**Pseudo-code:**

BEGIN

INPUT Mark

IF Mark ≥ 75

Display Ranking A

ELSE 60 ≤ Mark < 75

Display Ranking B

IF ELSE 45 ≤ Mark < 60

Display Ranking C

ELSE 35 ≤ Mark < 45

Display Ranking D

ELSE

Display Ranking E

END IF

END IF

END IF

END

**Flow chart:**

