

Pseudo-code

```
BEGIN
INPUT Score
IF Score >= 75
DISPLAY RANK A
ELSE
IF Score >= 60 AND Score <75
DISPLAY RANK B
ELSE
IF Score >= 45 AND Score <60
DISPLAY RANK C
IF Score >= 35 AND Score <45
DISPLAY RANK D
ELSE
```

DISPLAY RANK E
END IF
END IF
END IF
END IF
END IF