

## Assignment No 6

### Consider The Following Worksheet

Carbon	Sulphur contents	Steel	Grade
1	2	3	?
3	2	4	?
1	14	0	?
17	4	6	?
1	7	19	?

Calculate Grade as:

- If carbon contents  $< 2.7$ , and sulphur contents  $< 10$ , and steel  $> 6700$   
Then grade is "A" else.
- If carbon contents  $< 2.7$ , and sulphur contents  $> 10$ , and steel  $> 6700$   
Then grade is "B" else.
- If carbon contents  $\leq 2.7$ , and sulphur contents  $\leq 10$ , and steel  $< 6700$   
Then grade is "C" else.
- If carbon contents  $\leq 2.7$ , and sulphur contents  $\leq 10$ , and steel  $> 6700$   
Then grade is "D" else "E".