

## Question 4

### Errors

- a) Wrong symbol used in if statement  $\geq$ . The correct symbol is  $\geq$
- b) Semi colon cannot be used after the condition of if statement. The correct statement is  
`if(a<b&&b<c)`
- c) Condition format is wrong
- d) `& |` has no meaning in the condition.

Wrong assignment of values to flag:

```
flag=true;
```

```
else
```

```
flag=false;
```

Correct way to write is:

```
flag=1;
```

```
else
```

```
flag=0;
```

- e) Wrong use of `=` operator in the first line in if statement  
Wrong use of `)` with format specifier `%c`.  
Closing quotes `"` must be used in first `printf` statement instead of `)`  
There should be `,` instead of `+` in 5<sup>th</sup> line.