

Problem 2

The Switch is switched off once the temperature falls below 18 and then it is turned on when the temperature is more than 21. Identify the Equivalence values which belong to the same class.

- a) 12,16,22
- b) 24,27,17
- c) 22,23,24
- d) 14,15,19

Problem 2.

As we need to choose the case where all values should belong to the same class and there is no specification about whether that class is for valid case or invalid case, the answer will be the c) because 22,23 and 24 fall in the same class which is "above 21". The remaining two classes were "less than 18" and "between 18 and 21".