```
Min depth Tree 1 : 2

Min depth Tree 2 : 5

Iitle of 1 is A

Iitle of 4 is D

Iitle of 10 is P

Iitle of 20 is P

Iitle of 31 is AB

Iitle of 40 is AB

Iitle of 40 is AB

Iitle of 40 is AB

Iitle of 50 is BC

Iitle of 61 is BI

Iitle of 61 is BI

Iitle of 61 is BI

Iitle of 67 is BC

Iitle of 70 is BC

Iitle of 70 is BC

Iitle of 70 is BC

Iitle of 90 is CC

Iitle of 100 is
```