

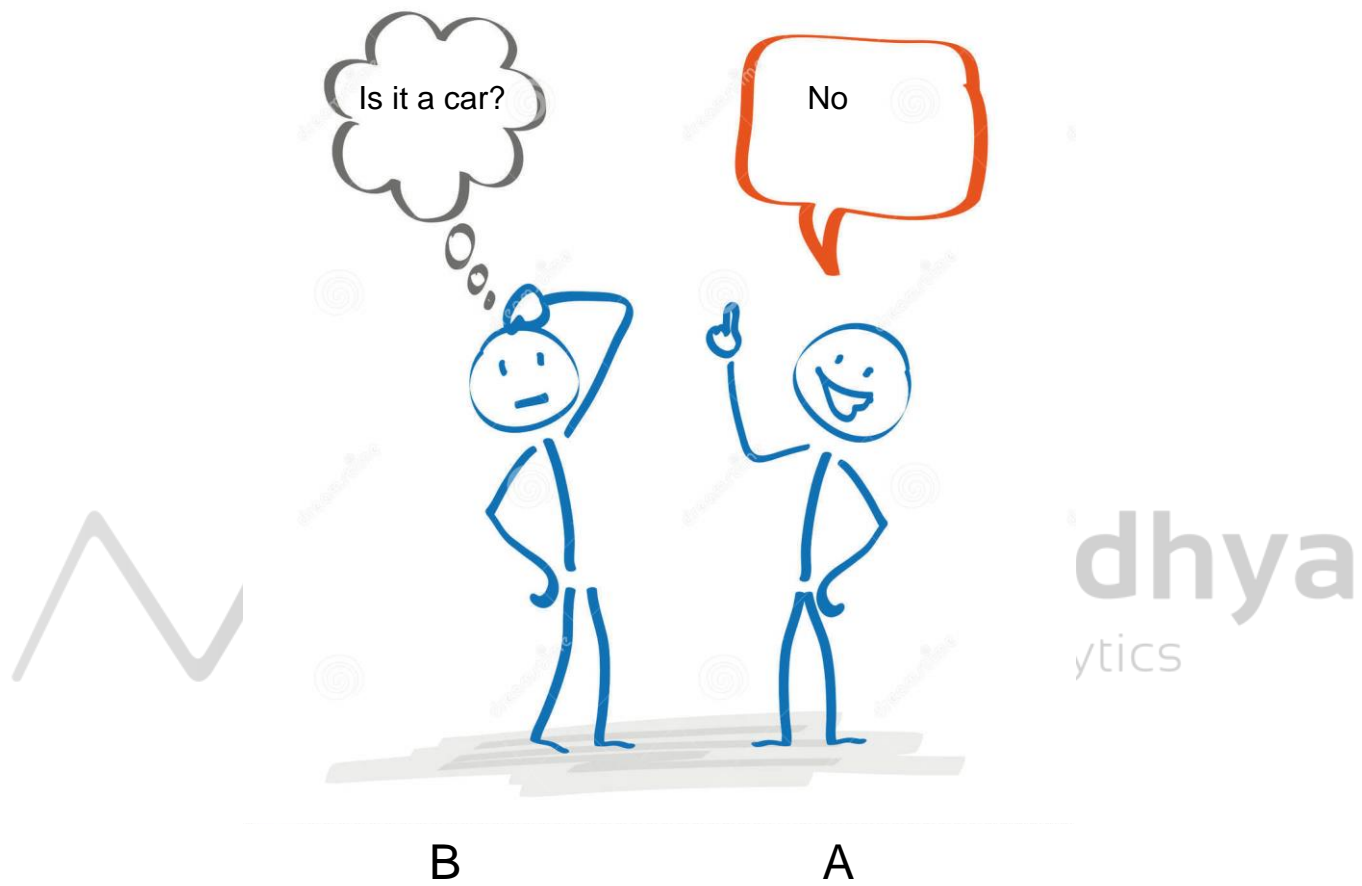


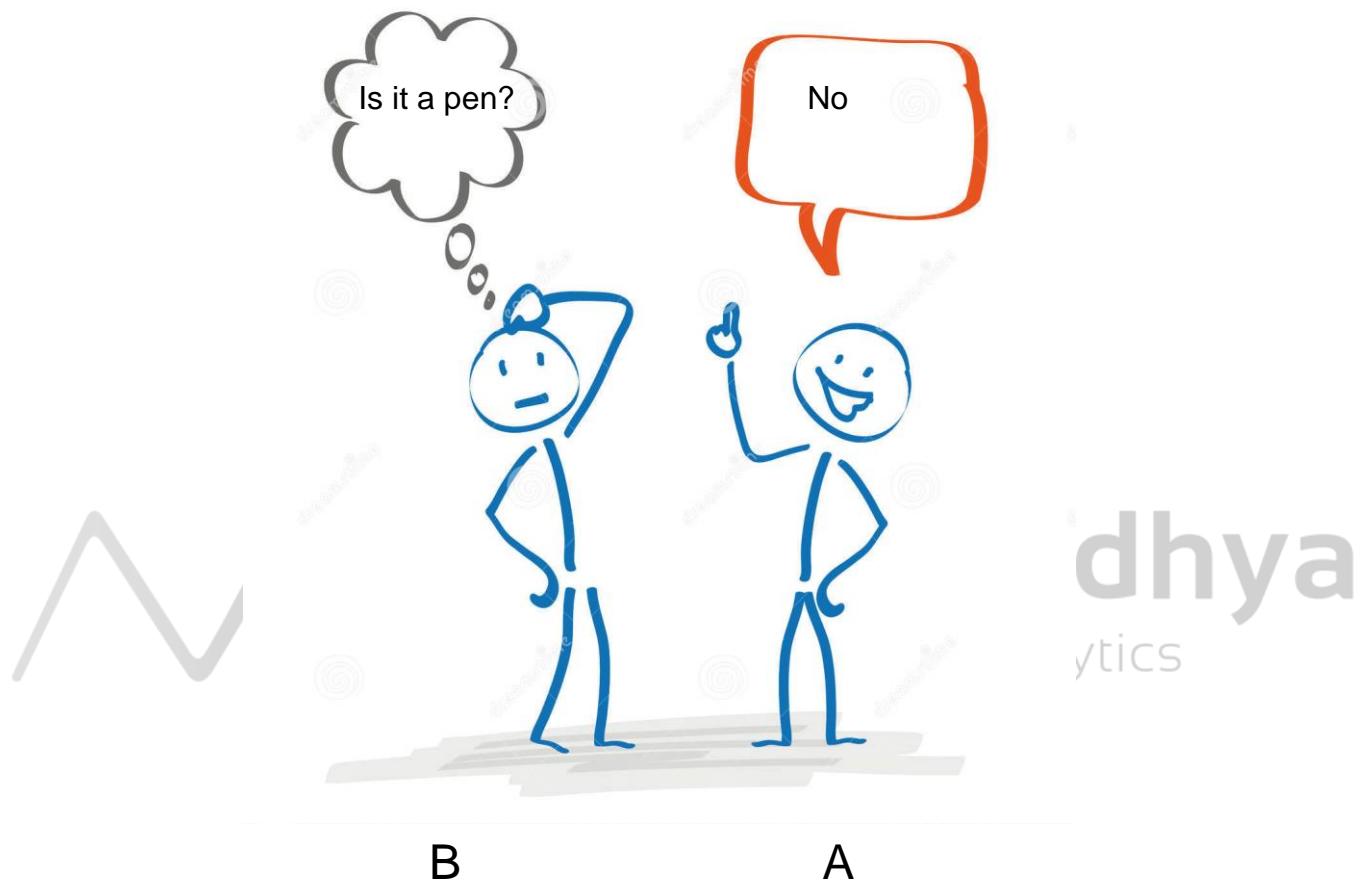
Predictive Modeling

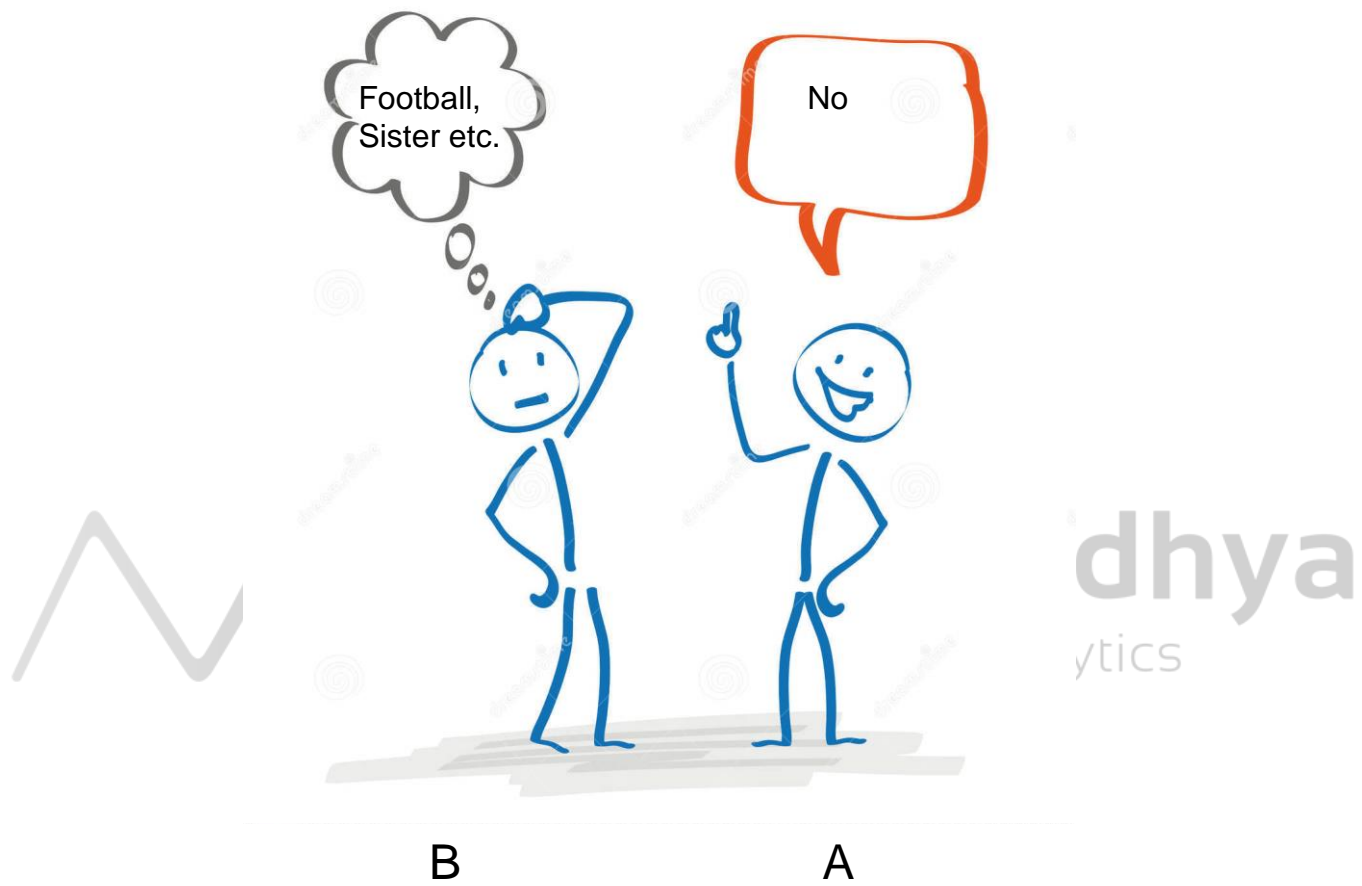
Learn everything about analytics

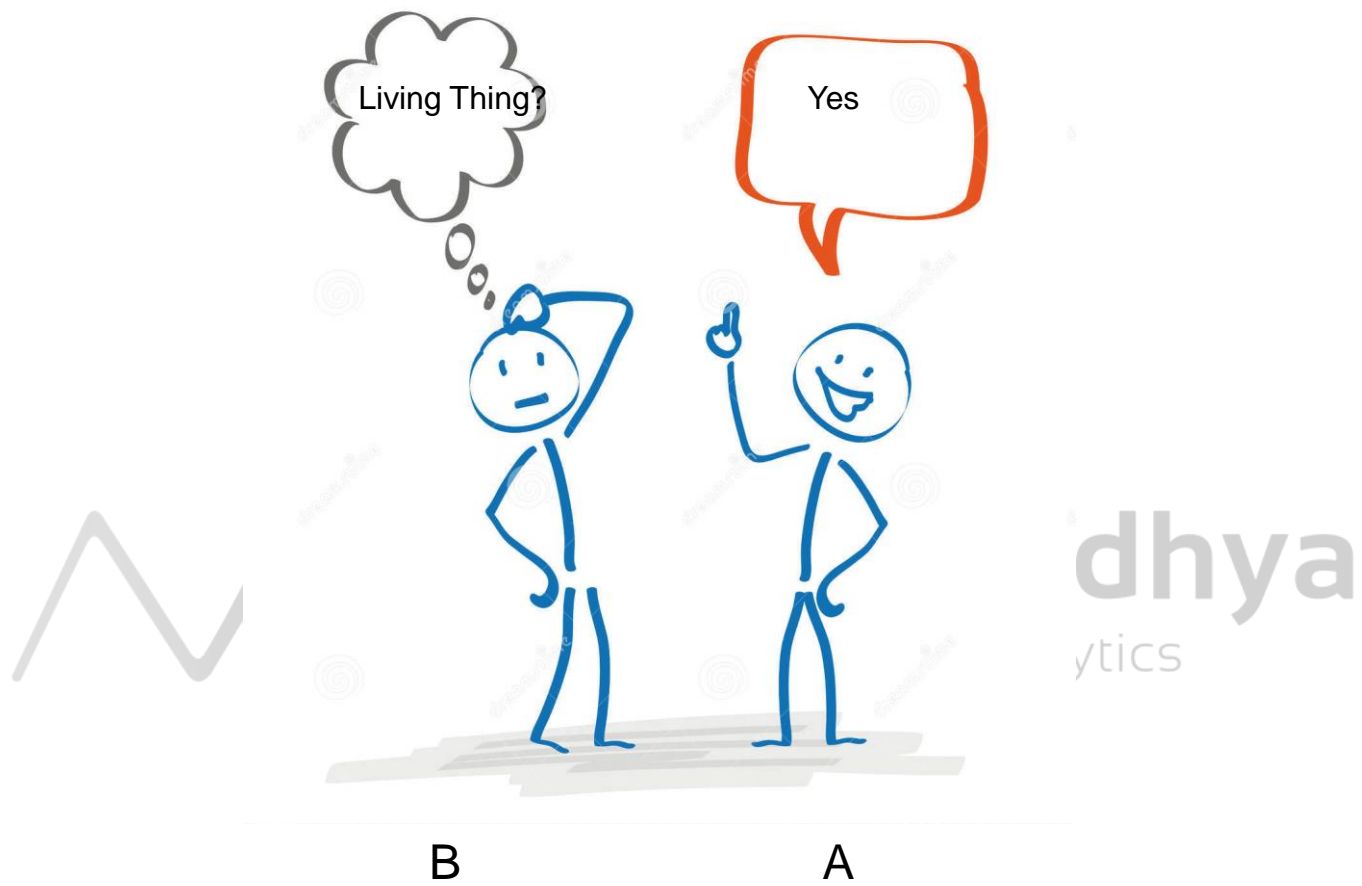























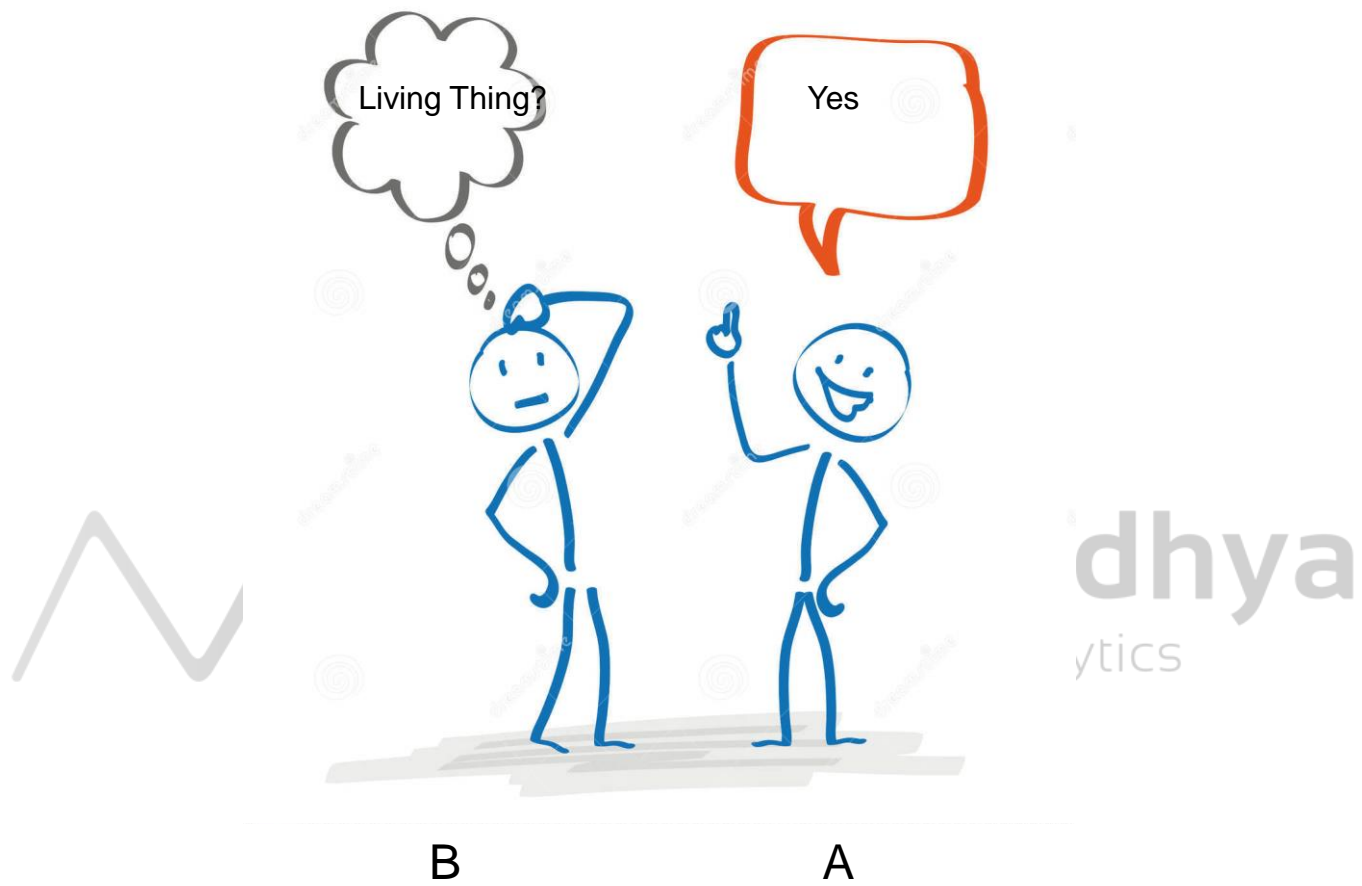




Living			Non-living	
				
mushroom	flower	zebra	teddy	ball
				
tree	dragon fly	fish	doll	chair
				
crocodile			cloud	skateboard
				
	bird			

Discuss why...

Analytics Vidhya



Is it a living thing?

Yes

No

Is it human?

Yes

No

Is it one of your
parents?

No

Is it your mother?

Yes

Is it a living thing?

Yes

No

Is it human?

Yes

No

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parents?

No

Is it your mother?

Yes

Methods to avoid Overfitting

1. Limit the depth of the tree.
2. Restrict the number of data points in the terminal nodes.



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