

## Broadcast address

Consider you have a junior network engineer. He's analyzing the protocols passing through the network and he asks you why the MAC address **FF-FF-FF-FF-FF-FF** is not listed on the Switch, what's your answer?

*Selecione uma alternativa*

- A** This MAC address is used for broadcast communication and therefore will never be an address of a device
- B** The reason for that is that the Switches will never learn a MAC address on its own, we need to manually configure it on the Switch
- C** There's most likely a problem on the Switch interface that prevented it from learning this MAC address
- D** This MAC address is used for multicast communication and that's the reason why the Switch doesn't list it