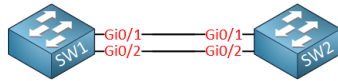


CCNP SWITCH

Refer to the following diagram:



SW1 is the root bridge. Which of the following statements is true concerning root ports in this topology?

- Both Fa0/1 and Fa0/2 will be root ports on SW2
- This topology will have four root ports
- This topology will have a single root port on Fa0/1 of SW2
- No root ports will be assigned to this topology
- Only the ports on SW1 will be root ports
- This topology will have a single root port on Fa0/2 of SW2