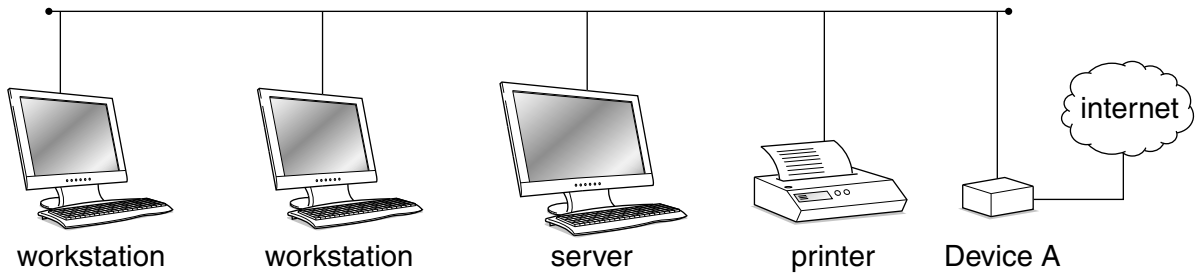


2 The following diagram shows how the computers in Mr Singh's office are connected to each other to form a LAN.



(a) State the correct name for this network topology.

..... [1]

(b) State the name of the Device A which connects the server to the internet.

..... [1]

(c) Give **three** functions of the server in this network.

1 .....

.....

2 .....

.....

3 .....

..... [3]

(d) In his home, Mr Singh has a peer-to-peer network.

Explain what is meant by a peer-to-peer network.

.....

.....

.....

..... [2]