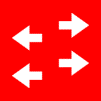
# Homework 2 – Network topology

# What physical network topology is shown in the diagram below? [1]



**Switch / Hub**

# “A network with a physical star topology can operate logically as a bus network”. Explain this statement. [3]

# Describe two advantages of using a star over a bus network topology. [4]

# “A bus network topology is often considered relatively insecure”. Explain this statement. [2]

[Total 10 Marks]