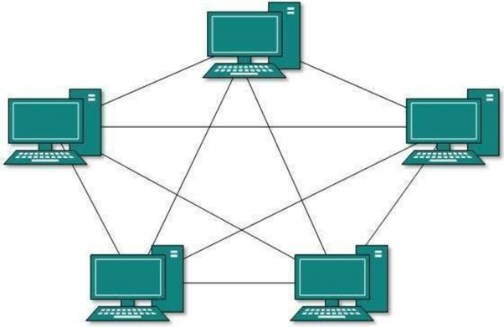
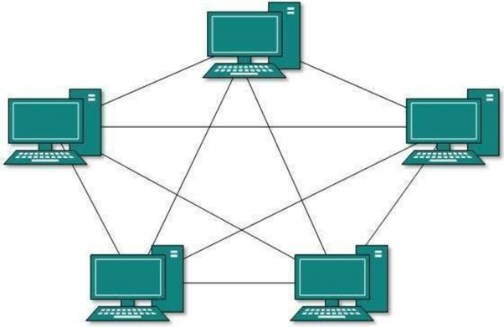
**COMPUTER NETWORK**

**Suppose you are network engineer at CISCO and you need to setup network for the company. What types of network arrangement do prefer for the company ? Why?**

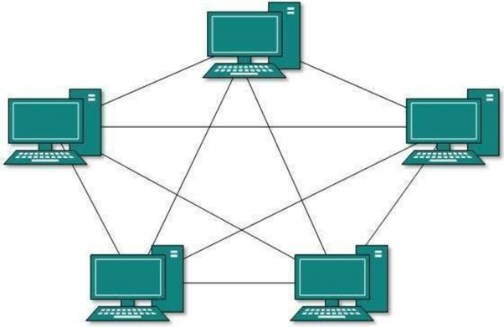
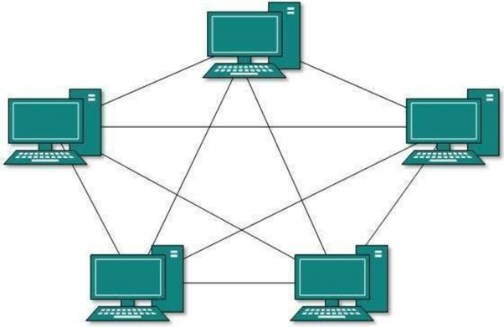
If I were the network engineer at CISCO, then I would use a hybrid topology for the company. This is because CISCO is a big company with multiple branches. The hybrid technology I would choose is star topology where all the nodes are a mesh topology of the branches.

Branch 2

Branch 1

Central device

Branch 4

Branch 3

This is the hybrid topology I would use for cisco. This because mesh topology is used inside a branch because CISCO is big office so it can afford mesh. Mesh topology creates a fast network and all the computers are connected to each other inside a branch. And a star topology contents all the branches connected together.