Cost size, distance and speed compane among the levels of

Ans: The memony hieranchy of computer is like a pyramid shaped is the that have different levels. These tolevels are so used it describe the difference among memony type.

Memony hierarchy helps the memony to and voliganize data tandifficulases the performance at the lonest locality. As memony of hierarchy is designed maintaining to two principles, e.g., temporal locality and spec spatial locality, the data and requests are organized in a specific manner which helps to search, process and makes it much easier and faster to search the data process them or use them. For example, all the executable requests are located in the chacke memony. If the data is not found there, then we will search the go to the main memony. We don't have to search in the

the memony blocks according to the request. Therefore, it takes less time and me increases the performance. Companison of the levels of memony hierarchy:

According to the cost, the smaller size memories are cheaper that costly than the blogger ones as the smaller memories have more technology and personms - Color penfonms fasten. the cizo of the memony from CPU increases, the size of the memony also inchedses. (iii) The memorny closer to the cpu is faster than the memonies that are distant since the requests of the proposed of solutions of the proposed of solutions of the solutions o which helps to scanch, process and makes it much easien and Jaston to eganon the data incress the use them. For example, all the executable requests a Located in the checke mamony. If the data is tot of well-tomake Him we are north brough

main memory. So We don't have to samely in