

Question: Sir gave an example in class that while talking to two persons simultaneously you will be paying attention to only one of them then why is it possible to drive and attend a call simultaneously.

Ans: talking to more than one person at the same time comes under selective attention where you can pay attention to one person only while driving and talking on a call comes under divided attention where one can perform multitasking. The other reason is the type of task being performed simultaneously while talking to two persons the task is the same "verbal communication". And thus both need to be paid with the same amount and same kind of attention. While talking on a phone and driving are two different tasks hence resource requirement is also different which can be fulfilled.

Practicing over time makes some process automatic which lessens cognitive load and then very less attention will be required to perform a task and more attention can be given to other tasks.