

- The issue which is not in the scope of a programmer is **Rapid Technological Development.**
- I can easily confirm the difference in the number of PC processors and Embedded processors by looking at their presence in my house itself which has:

16 Embedded Processor operating appliances  
3 PC processors

### **Bottlenecks**

- 1) when the process we have chosen is wrong and takes very long time to process like if we are compiling a code with an infinite loop.
- 2) If your code's compiler is not installed properly. Or if your syntax has an error that forces the code to go in a different direction.
- 3) If a software is prototype for a specific OS and doesn't work properly in other OS as it is not compatible. Also, just like windows program does not work in mac
- 4) The processor demands are not met and the software is not made for that processor.
- 5) For example, the keyboard key is broken which makes the whole code full of errors or the monitor does not have the desired resolution or the robot does not do the desired work.