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Ans ① AI is a specific area of Computer Science that emphasizes the creation of intelligent machines and Software that work and react like humans.

Ans ② Computers are used at homes for several purposes like online bill payment watching movies on TV at home home tutoring social media access playing games internet access, etc. They provide communication through electronic mail.

Ans ③ Laptops and general purpose CPU are not considered to be embedded computers for several reasons first the word embedded implies that the computers must be contained in a larger mechanical or electronic system. The word computers is typically thought of as a computer that stands on its own.

Ans ④ Programs are collection of software instructions understandable by CPU. Data are information stored in computer hard disk. Program goes to CPU then according to these instructions CPU take decision regarding which pins on CPU are turned on or off.