

Module 2 – Introduction to Programming

Que1. Research and provide three real-world applications where C programming is extensively used, such as in embedded systems, operating systems, or game Development.

Ans. C programming is widely used in many real-world applications due to its efficiency, performance, and control over hardware. Here are three key areas where C is extensively applied.

1. Game engine like unity and unreal engine.
2. Medical devices such as pacemakers and MRI scanners.
3. Popular games such as Doom, Quake, and Counter-Strike.