



Computer Programming

Prof. Deepak B Phatak

Prof. Supratik Chakraborty

Department of Computer Science and Engineering

IIT Bombay

Session: Preamble

Gadgets and Machines

- Using gadgets
 - What we need to know
- Using a Radio
 - Do not need to know theory

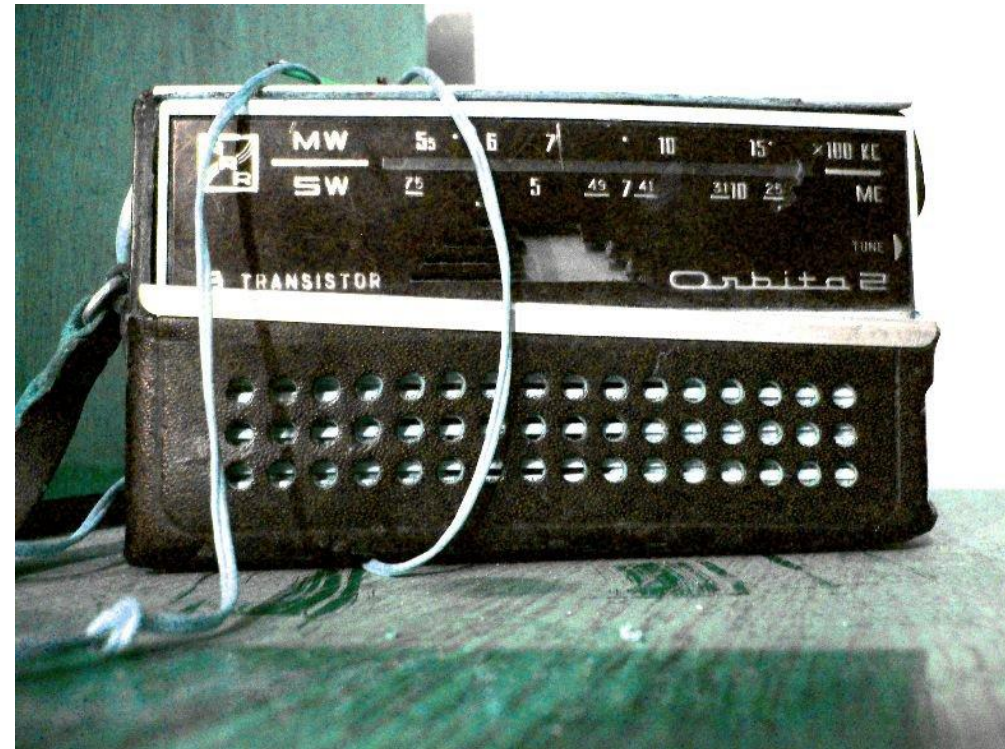


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Instructing a Computer



- Computer as a machine
 - Performs computational tasks
- ‘Instructing’ a computer
 - Similar to issuing a written procedure to people
- For computers, such procedures are called programs

Things to follow in the first week



- A conceptual model of computer
 - Mr. Buddhuram Dumbo, and the programs he executes
- Architecture of a computer,
- Handling primitive data types
- Our first computer program in C++
- Introduction to Code::Blocks
 - Your tool for writing and running C++ programs

Welcome to the exciting world of computers!