1. **MCQ**
2. **Subjective**

**2.1 Basic Refreshers**

**2.2 1D Pointers**

**2.3 Stdio**

**2.4 Storage classes**

**2.5 2D pointers and DMA**

1. Explain about double-pointer with an example

**2.6 UDT**

1. Explain Structure padding with an example

**2.7 Files**

1. **Programming**

## WAP to get 'n' bits from a given position of a number

1. WAP to check whether the string is palindrome or not, if yes return 1 otherwise return 0
2. WAP to count the number of set bits in a given integer
3. WAP to count the number of zeros in a given integer
4. Write a function to check if a number is a power of 2 or not