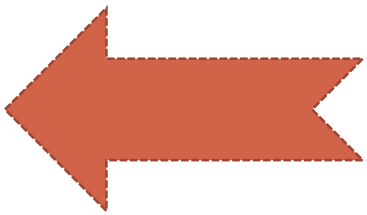
Basic of C Programming

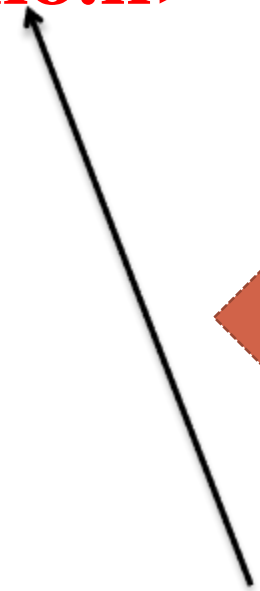
Basic Structure of C Programming


```
#include<stdio.h>
#include<conio.h>

void main()
{

}
```



Standard Include Statements

Main function

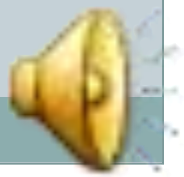


Header Files

The Character set of ‘C’ -

- C language consist of some characters set, numbers and some special symbols. The character set of C consist of all the alphabets of English language.
- C consist of the followings –

Alphabets	a to z, A to Z
Numeric	0,1 to 9
Special Symbols	{}, [], ?, +, -, *, /, %, ! etc.



The Character set of ‘C’ -

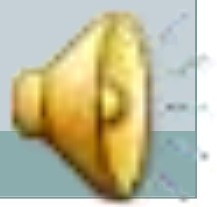
- ***Token*** **-** The smallest words formed from the character set are known as tokens.

- The following different types of token are used in C –
  1. Identifiers
  2. Variables
  3. Keywords
  4. Constants
  5. Operators
  6. Punctuators

Identifiers in C -

- A 'C' program consist of two types of elements –
  - *User Defined*
  - *System Defined*

- Identifiers is nothing but a name given to these elements.
- An identifier is a word used by a programmer to name a variable , function or label.



THANK YOU…