



# C LANGUAGE LECTURE-3

# NOTES INFORMATION

ALL VIDEOS HAVE SEPARATE  
NOTES , WHICH ARE ON THE  
TELEGRAM CHANNEL.

TELEGRAM CHANNEL LINK  
IN THE DESCRIPTION



# WE DISCUSS IN THIS VIDEO

Keywords

Identifiers

Comments

01

02

03



01

KEYWORDS

# KEYWORDS

- ❖ Pre-defined words of a programming language.
- ❖ Gives special meaning to the compiler.
- ❖ They cannot become constant, identifiers & variables.
- ❖ They also used in comments and string literals.
- ❖ There are 32 keywords in C Language.
- ❖ They are also known as reserved words.

## 32 KEYWORDS OF C LANGUAGE

auto	double	int	struct
break	else	long	switch
case	enum	register	typedef
char	extern	return	union
continue	for	signed	void
do	if	static	while
default	goto	sizeof	Volatile
const	float	short	Unsigned



02

IDENTIFIERS

# IDENTIFIERS

- ❖ Name of function, variable, class, structure or union.
- ❖ Unique name to an entity.
- ❖ It consists of only alphabets [a-z, A-Z], digits [0-9] & underscore [\_].
- ❖ Examples:- name, \_name, coding123, code\_49





03

COMMENTS

# COMMENTS

- ❖ It provide the detail about author, date of writing and other that kind of information of the code.
- ❖ It gives detail about the line of code.
- ❖ It is in the human readable form.
- ❖ They do not affect the execution of the program.

# Two types of Comments in C

## Single Line Comment

```
// _____
```

## Multi-line Comment

```
/* _____  
_____ */
```