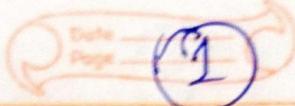


~~03/07/22~~  
~~Tuesday~~

## Chapter - 10



①

### [Procedures in LOGO]

- ① What is a procedure? Explain with example?

Ans: A sequence of commands followed to solve a problem or to finish a task

Example:

```
To SQUARE
  REPEAT 4 [FD 40 RT 360/4]
END
```

Go draw a square

Q ②, Q ④ and Q ⑤ [written from Book]

- ③ Steps for writing a Procedure using Input Box

Ans: Steps:

- ① click inside the Input Box [Type the Name for the procedure]
- ② User Input Box opens  
Type the first command

③ Type the next command and press the Enter key.

④ After entering all the commands press the Enter Key.

⑤ Type "End", press the enter key.

⑥ How can you load a saved procedure?

Ans: ① File Menu → Load [click]

② From the Look In Drop down menu select the folder [where the file is stored]

③ click on the file name

④ click on open.

The selected file will be loaded.

⑤ write the steps to erase a procedure from the turtle's dictionary.

Ans:

- ① File menu → click on erase
- ② You can see the titles of procedures
- ③ Selected the procedure to be deleted
- ④ click on OK.

— o —

H.W write down LET US RECALL  
and KEYWORD in copy,

## NAMING A PROCEDURE

Any name can be given to a procedure. However, the following things should be kept in mind while giving a name to a procedure.

Q2 (Ans)

Q. what are the things that should be kept in mind while naming a procedure?

- ▶ There should not be any blank space in the name of the procedure. For example, Squarebox and NOT Square box.
- ▶ The name of the procedure should not be a LOGO command. For example, End, Rt, Fd, Lt and so on cannot be given as names of the procedure.
- ▶ The name should not have a symbol that LOGO uses such as [ or ].



## TEST YOURSELF

### A. Fill in the blanks.

1. ✓ The name of the procedure should always start with To command
2. A procedure can be written using either the Input Box or the Editor Window.
3. ✓ The commands of a procedure can be changed in the Editor Window.
4. POT command displays the titles of all the procedures in the computer's memory.
5. POPS stands for Print Out Procedure.

### B. Given below is a list of procedure names. Put a (✓) mark against the procedure names that are correct.

- |              |             |
|--------------|-------------|
| 1. [fanclub] | 3. fan club |
| 2. ✓ fanclub | 4. fan club |

### C. Answer these questions.

1. ✓ What is a procedure? Explain with an example.
2. What are the things that should be kept in mind while naming a procedure?