

Hands on fourth session

Task1:-

- Components:-

- Temperature sensor
- DC motor

- Scenario:-

- When the degree is to high turn on the dc motor otherwise turn off the dc motor

Task2:-

- Components:-

- Keypad
- Servo motor

- Scenario:-

- make the servo rotates with angle which will be entered using the keypad

hints:-

- to convert from char to int :

- char value = '5';
int x = value - '0';
- now variable x = 5 not '5'

- to convert from String to int:

- String value = "1234";
int x = value.toInt ();
- Now x = 1234 not "1234"