Date: Task-B // Library #include < Andyino. h> #include < Wise h> #include < Adafouit_ GiFX.h > # include < Adapuit 5501306. h) // Anitializing # define Led 1 18 # define bin 25 # define Bures 14 # define Sween Width 128 # define Sween-Height 64 Adafauit_ 5501306 display (Screen Width, Screen Height & Word) unsigned long btm Pressione = 0;
bool btm Pressed = false;
bool ledstate = LOW; const unsigned long long Press Time : 1500; void setup () {

pin Mode (Led 1, Output);
pin Mode (Buzzer, Output);
pin Mode (Btn , Imput PULLUP);

digital Write (Led 1, Led State);
digital Write (Busser, LOW 2;

```
display. begin (SSO BOB - SWITCHAPVCC, 0x3C);
    display. cleen Display ();
    display. setTextSize (2);
   display. setText Color (SSD1306 - White);
   display set cursos (0,0);
    drsplay setlaint in (Ready .... ");
   display. display();
void Loop ()
    bool btu State = (digital Read (BTN) == LOW);
    if (binState && ! ButtonPressed)
      unsigned long press Duration = millis () = btnPxxxx;
       if (press Direction >= long Poess Time)
            digital Woite (Led I, LoW);
tone (Buzzer, Looo, 200);
          display. Clear Display();

display. Set Curror (0,0);

display. Printla ("long Poers Detected");

display. display();
```

led State - [led State; ligitalWrife (Led I, led State); display. (legralisplay ();
display. set (wosoo (0,0);
display. Println ("Shoot Iress Detected [");
display. display(); button Pressed = false;

