 @DataProvider(name="Logindata")

    public static Object[][] dataasinput(){

        return new Object[][]{{"user1","pass1"},{"user2","pass2"}};

    }

    @Test(dataProvider = "Logindata")

        public void dataTest(String username,String password){

            System.out.println("Data provider Test area ");

            System.out.println("Username "+username);

            System.out.println("password "+password);

        }

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*screenshot\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

// to take screenshot use the method TakesScreenshot

TakesScreenshot screenshot=(TakesScreenshot)driver;

//to save

File savefile=screenshot.getScreenshotAs(OutputType.FILE);

//to assign a path

FileHandler.copy(savefile, new File("/home/coder/project/workspace/demo/src/main/java/com/example/screenshot.png"));

\*&\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*wait log\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*888

wait= new WebDriverWait(driver, Duration.ofSeconds(5));

           WebElement forClick=driver.findElement(By.id("anchor3"));

           wait.until(ExpectedConditions.elementToBeClickable(forClick));

            forClick.click();

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Calendar\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Website=https://seleniumpractise.blogspot.com/2016/08/how-to-handle-calendar-in-selenium.html

driver.get("https://seleniumpractise.blogspot.com/2016/08/how-to-handle-calendar-in-selenium.html");

driver.findElement(By.id("datepicker")).click();

WebDriverWait wait=new WebDriverWait(driver, Duration.ofSeconds(3));

wait.until(ExpectedConditions.visibilityOfElementLocated(By.id("ui-datepicker-div")));

String month\_picker=driver.findElement(By.className("ui-datepicker-month")).getText();

String year\_picker=driver.findElement(By.className("ui-datepicker-year")).getText();

while(!(month\_picker.equals("September") && year\_picker.equals("2024"))){

    driver.findElement(By.xpath("//a[@data-handler='next']")).click();

     month\_picker=driver.findElement(By.className("ui-datepicker-month")).getText();

    year\_picker=driver.findElement(By.className("ui-datepicker-year")).getText();

}

driver.findElement(By.linkText("12")).click();

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Web Table\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

driver.get("https://seleniumpractise.blogspot.com/2021/08/webtable-in-html.html");

 WebElement table=driver.findElement(By.id("customers"));

 List<WebElement> headers=table.findElements(By.tagName("th"));

 for(WebElement header:headers){

    System.out.println(header.getText());

 }