

```
//Automated calander
```

```
import java.util.List;
```

```
import org.openqa.selenium.By;
```

```
import org.openqa.selenium.WebElement;
```

```
import org.openqa.selenium.chrome.ChromeDriver;
```

```
public class Calanders {
```

```
    public static void main(String[] args) {
```

```
        ChromeDriver driver = new ChromeDriver();
```

```
        driver.manage().window().maximize();
```

```
        driver.get("https://www.expedia.com/");
```

```
        driver.findElement(By.id("date_form_field-btn")).click();
```

```
        //tagname[contains(@attribute,'value')]
```

```
        WebElement nextMonth =
```

```
driver.findElement(By.xpath("(//table[contains(@class,'weeks')])[2]"));
```

```
        List<WebElement> rows = nextMonth.findElements(By.tagName("tr"));
```

```
        for(int i=1; i<rows.size(); i++) {
```

```
            WebElement row = rows.get(i);
```

```
            List<WebElement> columns = row.findElements(By.tagName("button"));
```

```
            for(WebElement x : columns) {
```

```
                if(x.getAttribute("data-day").equals("15")) {
```

```
                    x.click();
```

```
                    break;
```

```
                }
```

```
            }
```

```
driver.findElement(By.xpath("//button[contains(@data-stid,'apply-date-  
picker')]")).click();  
    }  
  
    }  
  
}
```