```
import java.util.*;
public class oddoreven {
                          public static void main(String[] args) {
                                                  Scanner s=new Scanner(System.in);
                                                  System.out.println("Enter the number: ");
                                                  int a;
                                                  a=s.nextInt();
                                                  if (a\%2==0) {
                                                                           System.out.println(" a even number");
                                                  else{
                                                                            System.out.println(" a odd number");
                          }
                                                                                                                                                                                                                                                                                                                                                                                                                                 ■ □ □ □ □ −
                                                                                                             PS C:\Users\heman\Desktop\java\Day-1> & 'C:\Program Files\Java\jdk-21\bin\java.exe' '-XX:+ShowCodeDetailsInExceptionMessages'
\AppOdata\Roaming\Code\User\workspaceStorage\5d3f3e7447782df4a4971f9b5d2e0367\redhat.fava\jdt ws\Day-1 1d/faf7\bin' 'oddoreven'
                                                                                                          a odd mumber
95 C:\Users\heman\Desktop\java\Day-1> c:; cd 'c:\Users\heman\Desktop\java\Day-1'; & 'c:\Program Files\Java\jdk-21\bin\java.exe' '-XX:+ShoukodeDeta
Description Files\Java\jdk-21\bin\Java\jdk-21\bin\Java.exe' '-XX:+ShoukodeDeta
Description Files\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\jdk-21\bin\Java\
                                                                                                        a even number
PS C:\Users\heman\Desktop\java\Day-1>
```