```java
Scanner scanner = new Scanner(System.in);
int X;

    boolean isPrime=true;

    Scanner scan= new Scanner(System.in);

    System.out.println("Enter any number:");
```

sets up a way to read a number from the user. It creates a scanner for input, defines a variable to check if the number is prime, and then asks the user to enter a number. There's an extra scanner that isn't needed

```java
        int num=scan.nextInt();
        scan.close();

    for(int i=2;i<=num/2;i++)
        {


        X=num%i;
          if(X==0)
          {
              isPrime=false;



          }
        }


    if(isPrime)
            System.out.println(num + " is a Prime Number");
        else
            System.out.println(num + " is not a Prime Number");
    }

}
```

takes a number from the user and checks if it's a prime number. It does this by looking for any numbers that can divide the user's number without leaving a remainder. If it finds one, it says the number is not prime. At the end, it tells the user whether their number is prime or not.