public void guessgame(){

Random R = new Random();

UserInput UI = new UserInput();

int mystery, guess;

String s="";

do{

mystery = R.nextInt(100)+1; //1-100

do{

do{

guess = UI.getInteger("Enter number 1-100");

}while( (guess<1) || (guess>100) );

if (guess<mystery)

System.out.println("Too low");

else if (guess>mystery)

System.out.println("Too high");

else

System.out.println("You got it!");

}while( guess != mystery );

s = UI.getString("Do you want to play again (y/n) ?");

}while( s.equals("y")==true);

}//end guess game