public class CodeWordChecker implements StringChecker

{

private int min;

private int max;

private String not;

public CodeWordChecker(int mi, int ma, String no)

{

min = mi;

max = ma;

not = no;

}

public CodeWordChecker(String no)

{

min = 6;

max = 20;

not = no;

}

public boolean isValid(String str)

{

if(str.length() < min)

return false;

if(str.length() > max)

return false;

if(str.indexOf(not) != -1)

return false

return true;

}

}