**package** arrayofstring11;

**import** java.util.\*;

**public** **class** ArrayString {

**public** **static** **void** main(String[] args)

{

String[] str= {"vamsi","maa","ragini"};

**boolean** found=**false**;

**int** index=0;

Scanner s=**new** Scanner(System.***in***);

System.***out***.println("Enter the string");

String a=s.nextLine();

**for**(**int** i=0;i<str.length;i++)

{

**if**(a.equals(str[i]))

{

index=i;

found=**true**;

**break**;

}

}

**if**(found)

{

System.***out***.println(a+" found at the index "+index);

}

**else**

{

System.***out***.println(a+" not found in the array");

}

}

}