

Test for email address

```
Welcome to Node.js v18.17.1.
Type ".help" for more information.
> emailRegex = /\b[\w.-]+@[ \w.-]+\.[a-zA-Z]{2,4}$\b/;
/\b[\w.-]+@[ \w.-]+\.[a-zA-Z]{2,4}$\b/
> emailRegex.test('NishaThankam_Chierian@student.uml.edu')
true
> emailRegex.test('nisha05@gmail.com')
true
> emailRegex.test('nisha.gmail.com')
false
> emailRegex.test('example@yahoo.in')
true
> emailRegex.test('example@werytdf')
false
```

Test for Phone number

```
> numberRegex = /^(+\d{1,2}\s)?\((?\d{3}\s)\)?[\s-]?\d{3}[\s-]?\d{4}$/;
/^(+\d{1,2}\s)?\((?\d{3}\s)\)?[\s-]?\d{3}[\s-]?\d{4}$/
> numberRegex.test('5088241653')
true
> numberRegex.test('413-824-1653')
true
> numberRegex.test('413 824 1653')
true
> numberRegex.test('(413) 824-1653')
true
> numberRegex.test('(1234')
false
> numberRegex.test('(1234asgh')
false
>
```

Test for a well-defined webpage URL

```
> urlRegex = /^(http|ftp|https|file):\/\/(?:www\.)?[a-zA-Z0-9]+\.[a-z]{2,}(?:\/\S*)?/;  
/^(http|ftp|https|file):\/\/(?:www\.)?[a-zA-Z0-9]+\.[a-z]{2,}(?:\/\S*)?/  
> urlRegex.test('https://www.facebook.com');  
true  
> urlRegex.test('https://cs.uml.edu/~ncherian/');  
true  
> urlRegex.test('http://weblab.cs.uml.edu/~ncherian/');  
true  
> urlRegex.test('hp://weblab.cs.uml.edu/~ncherian/');  
false  
> urlRegex.test('https://www.google.com/search/pages');  
true  
>
```