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Create a method to return an url  
with a GET request

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# 1 Introduction

How to create a method which will return a url with a GET request.

## 2 Create the method

1. Create a variable Uri to storage the url.
2. Use the method `parse()` to parse your String to uri.
3. Use the method `appendQueryParameter()` to add the parameter of your GET request
4. Use the method `build()` to build your uri.
5. build your url from your uri.
6. surround it with try and catch.

```
1 public static URL buildUrl(String githubSearchQuery) {  
2     Uri buildUri = Uri.parse(GITHUB_BASE_URL).buildUpon()  
3         .appendQueryParameter(PARAM_QUERY, githubSearchQuery)  
4         .appendQueryParameter(PARAM_SORT, sortBy)  
5         .build();  
6  
7     URL url = null;  
8  
9     try{  
10         url = new URL(buildUri.toString());  
11     }catch (MalformedURLException e){  
12         e.printStackTrace();  
13     }  
14  
15     return url;  
16 }
```

URI API