- 1. a. The first expression will return the result of Person() execution.
  - b. The main difference between these two calls is that calling "new" creates "this" object and after function execution it returns "this" object, unlike first call. If in a function that is called with "new" some object is obviously returned, then this object is returned and not the one which was created(not "this" object). If it obviously returns some primitive type then it's value will be omitted.
- 2. Promises provide more readable code, so it's easier to debug. You can run them in parallel. But they have worse performance, than callbacks.
- 3. Undefined and null are just types of variables. If the variable has type "undefined", it just means that it was declared with no value. In case of null, it's just a primitive type of variables. We consider a variable as undeclared, if it was declared without var or another keyword.
- 4. React DevTools, Redux DevTools, WebStorm debugger, alert, console.log
- 5. If domain, protocol and port of few sites are the same, JS will consider them identical. If one of these parameters is different, code may not run.
- 6. Unfortunately, I have no public projects on GitHub(