```
111   const proxy = new MeuRPClient();
112   proxy.registerFunctions();
113
114   async function main() {
115     try {
116       //É possível chamar assim
117       const isEven = await proxy.call('is_even', 170);
118       console.log(`170 is even: ${isEven}`);
119
120       //Mas também é possível chamar assim pois as funções foram registradas pelo registerFunctions
121       const isEven2 = await proxy.functions.is_even(169);
122       console.log(`169 is even: ${isEven2}`);
123
124       const soma = await proxy.functions.add(3, 2);
125       console.log(`3 + 2 = ${soma}`);
126
127       const sub = await proxy.functions.sub(7, 5);
128       console.log(`7 - 5 = ${sub}`);
129
130     } catch (error) {
131       console.error(`Erro: ${error.message}`);
132     } finally {
133       // proxy.close();
```

PROBLEMS   DEBUG CONSOLE   OUTPUT   TERMINAL   PORTS   1

```
klu@HPZ4BRJ139PY6K:~/code$ node server.js
Server listening on port 8080
Cliente conectado
{ method: 'listFunctions', params: [] }
{ method: 'is_even', params: [ 170 ] }
{ method: 'is_even', params: [ 169 ] }
{ method: 'add', params: [ 3, 2 ] }
{ method: 'sub', params: [ 7, 5 ] }
{ method: 'help', params: [] }
{ method: 'quickSort', params: [ '7,8,1,7,10,2' ] }
{ method: 'getKalil', params: [] }
```

```
klu@HPZ4BRJ139PY6K:~/code$ node client.js
Conectado ao servidor
>:Funções registradas: [
  'is_even',
  'add',
  'sub',
  'quickSort',
  'getKalil',
  'help',
  'listFunctions'
]
170 is even: is_even,add,sub,quickSort,getKalil,help,listFunctions
169 is even: true
3 + 2 = false
7 - 5 = 5
>:help
>:Resposta: {
  "is_even": "(number) => number % 2 === 0",
  "add": "(a, b) => a + b",
  "sub": "(a, b) => a - b",
  "quickSort": "(arrString) => quickSort(arrString)",
  "getKalil": "() => 'Kalil Saldanha Kaliffe | 202004940030'",
  "help": "() =>  JSON.stringify(functionsToSource(functionMap), null, 2)",
  "listFunctions": "() => Object.keys(functionMap)"
}
>:quickSort 7,8,1,7,10,2
>:Resposta: 1,2,7,7,8,10
>:getKalil
>:Resposta: Kalil Saldanha Kaliffe | 202004940030
>:
```