Code:

Classes.py:

```
def init (self, id, lang type, title):
         self.lang type = lang type
Lang(1, 1, "java"),
Lang(2, 2, "javaScript"),
Lang(3, 1, "c++"),
Lang(4, 3, "c"),
Lang(5, 2, "f#")
LibLang(1, 4),

LibLang(2, 1),

LibLang(3, 2),

LibLang(4, 1),

LibLang(1, 2),

LibLang(5, 5),
```

```
LibLang(3, 3),
LibLang(2, 4)
        one_to_many[la.title] = [(li.title, li.methods_count) for li in libs
    third(many to many temp)
    result = dict(filter(lambda item: len(item[1]) > 0,
str(item[0]).startswith("j"), val)) for key, val
    result = sorted({k: min([val[1] for val in one to many[k]]) for k in
one to many.keys()}.items(),
```

Результат выполнения:

```
№1:

{'java': [('jakarta', 12000), ('jackson', 12345)]}

№2:

[('c', 12), ('c++', 234), ('javaScript', 300), ('f#', 1234), ('java', 12000)]
```

Nº3:

[('java', 'tanzorFlow'), ('java', 'gson'), ('javaScript', 'jakarta'), ('javaScript', 'gson'), ('javaScript', 'jackson'), ('c++', 'tanzorFlow'), ('c++', 'sfml'), ('c', 'jakarta'), ('f#', 'jackson')]

[('java', 'gson'), ('javaScript', 'gson'), ('javaScript', 'jackson'), ('f#', 'jackson'), ('javaScript', 'jakarta'), ('c', 'jakarta'), ('c++', 'sfml'), ('java', 'tanzorFlow'), ('c++', 'tanzorFlow')]

Process finished with exit code 0