Repo Cal

在前端添加一个 `repo-cal` 模块，用于计算工作仓库中file级和artifact级的相关数据，作为知识提供给后端。
目前设计中，计算的内容包括：

1. file之间的cbo(耦合度)、cea(共享元素数量)和Jaccard文本相似度；
2. artifact之间的cbo、cea和Jaccard文本相似度【工件的粒度需要统一】。
   目前通过命令 `Repo Cal` 启动。

方案：

file级：

1. 递归遍历工作区目录，收集所有支持的文件类型（如 .js、.py 等）
   - 通过 .gitignore 和常见的排除目录列表，确保不对无关文件或目录（如 node_modules、.git 等）进行相似度计算
2. 对于每一种文件类型，计算文件对之间的cbo、cea和文本相似度。
   - 由于不同类型文件之间的计算方法不同（如：python文件之间和java文件之间的cbo和cea计算就不一样），因此需要对不同类型的文件分别计算。

artifact级：

1. 递归遍历工作区目录，收集所有支持的文件类型（如 .js、.py 等）
   - 通过 .gitignore 和常见的排除目录列表，确保不对无关文件或目录（如 node_modules、.git 等）进行相似度计算
2. 对于每一种文件类型：
   - a. 提取出所有工件，形成该文件类型的工件列表；
   - b. 计算工件对之间的cbo、cea和文本相似度。

输出示例：

1. file之间：

文件类型统计: {".md":3,".py":80,".json":6,".yaml":3,".sh":3}

==========文件类型：.md================
******* todo: top 10 cbo **************
1. /Users/suyunhe/code/python/AnyTool/README.md <-> /Users/suyunhe/code/python/AnyTool/toolbench/tooleval/README.md: 0.0000
2. /Users/suyunhe/code/python/AnyTool/README.md <-> /Users/suyunhe/code/python/AnyTool/toolbench/tooleval/README_ZH.md: 0.0000
3. /Users/suyunhe/code/python/AnyTool/toolbench/tooleval/README.md <-> /Users/suyunhe/code/python/AnyTool/toolbench/tooleval/README_ZH.md: 0.0000
******* todo: top 10 cea **************
1. /Users/suyunhe/code/python/AnyTool/README.md <-> /Users/suyunhe/code/python/AnyTool/toolbench/tooleval/README.md: 0.0000
2. /Users/suyunhe/code/python/AnyTool/README.md <-> /Users/suyunhe/code/python/AnyTool/toolbench/tooleval/README_ZH.md: 0.0000
3. /Users/suyunhe/code/python/AnyTool/toolbench/tooleval/README.md <-> /Users/suyunhe/code/python/AnyTool/toolbench/tooleval/README_ZH.md: 0.0000
                                    按住 Cmd 并单击以 执行链接
******* top 10 词汇相似度 **************
1. /Users/suyunhe/code/python/AnyTool/toolbench/tooleval/README.md <-> /Users/suyunhe/code/python/AnyTool/toolbench/tooleval/README_ZH.md: 0.5205
2. /Users/suyunhe/code/python/AnyTool/README.md <-> /Users/suyunhe/code/python/AnyTool/toolbench/tooleval/README.md: 0.1899
3. /Users/suyunhe/code/python/AnyTool/README.md <-> /Users/suyunhe/code/python/AnyTool/toolbench/tooleval/README_ZH.md: 0.1359

==========文件类型：.py================
******* todo: top 10 cbo **************
1. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/anytool/check_solved.py: 0.0000
2. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/anytool/dfs_gt.py: 0.0000
3. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/anytool/prompt_template.py: 0.0000
4. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/anytool/rapidapi.py: 0.0000
5. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/anytool/verifier.py: 0.0000
6. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/arguments.py: 0.0000
7. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/config_example.py: 0.0000
8. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/openai_utils.py: 0.0000
9. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/preprocess/extract_api_details.py: 0.0000
10. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/preprocess/extract_category_tool_details.py: 0.0000
******* todo: top 10 cea **************
1. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/anytool/check_solved.py: 0.0000
2. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/anytool/dfs_gt.py: 0.0000
3. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/anytool/prompt_template.py: 0.0000
4. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/anytool/rapidapi.py: 0.0000
5. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/anytool/verifier.py: 0.0000
6. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/arguments.py: 0.0000
7. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/config_example.py: 0.0000
8. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/openai_utils.py: 0.0000
9. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/preprocess/extract_api_details.py: 0.0000
10. /Users/suyunhe/code/python/AnyTool/anytool/api_database_function.py <-> /Users/suyunhe/code/python/AnyTool/preprocess/extract_category_tool_details.py: 0.0000
******* top 10 词汇相似度 **************
1. /Users/suyunhe/code/python/AnyTool/anytool/rapidapi.py <-> /Users/suyunhe/code/python/AnyTool/toolbench/inference/Downstream_tasks/rapidapi.py: 0.9604
2. /Users/suyunhe/code/python/AnyTool/preprocess/extract_category_tool_details.py <-> /Users/suyunhe/code/python/AnyTool/preprocess/extract_tool_database.py: 0.8448
3. /Users/suyunhe/code/python/AnyTool/anytool/check_solved.py <-> /Users/suyunhe/code/python/AnyTool/toolbench/tooleval/eval_pass_rate.py: 0.5411
4. /Users/suyunhe/code/python/AnyTool/anytool/rapidapi.py <-> /Users/suyunhe/code/python/AnyTool/scripts/anytoolbench_generation.py: 0.4665
5. /Users/suyunhe/code/python/AnyTool/scripts/anytoolbench_generation.py <-> /Users/suyunhe/code/python/AnyTool/toolbench/inference/Downstream_tasks/rapidapi.py: 0.4630
6. /Users/suyunhe/code/python/AnyTool/preprocess/extract_api_details.py <-> /Users/suyunhe/code/python/AnyTool/preprocess/extract_tool_database.py: 0.3846
7. /Users/suyunhe/code/python/AnyTool/toolbench/inference/Algorithms/DFS.py <-> /Users/suyunhe/code/python/AnyTool/toolbench/inference/Algorithms/single_chain.p

2. artifact之间：

尚未完成。