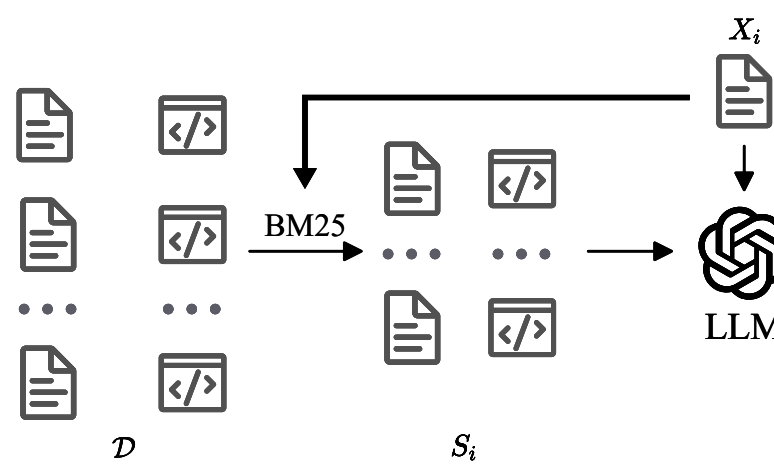
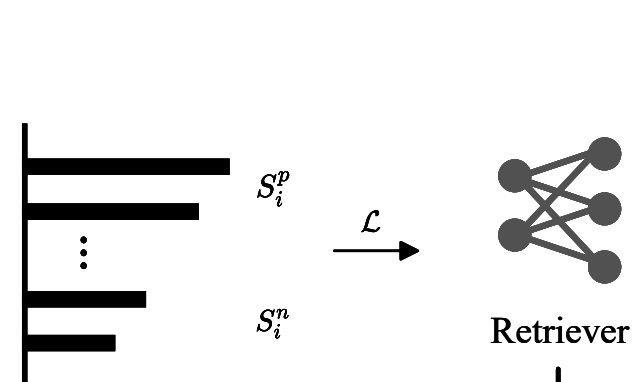


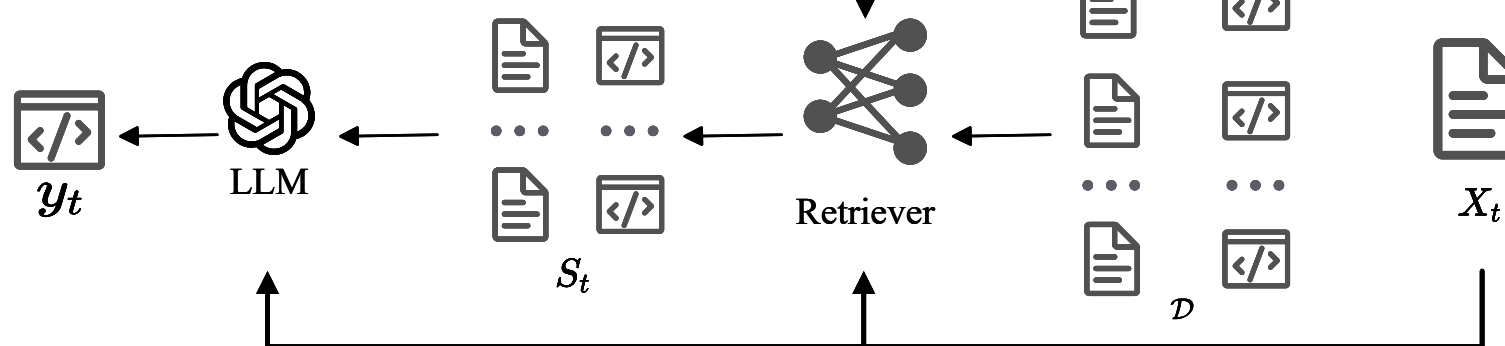
(A) Estimating Examples with LLMs



(B) Training a Model-Aware Retriever



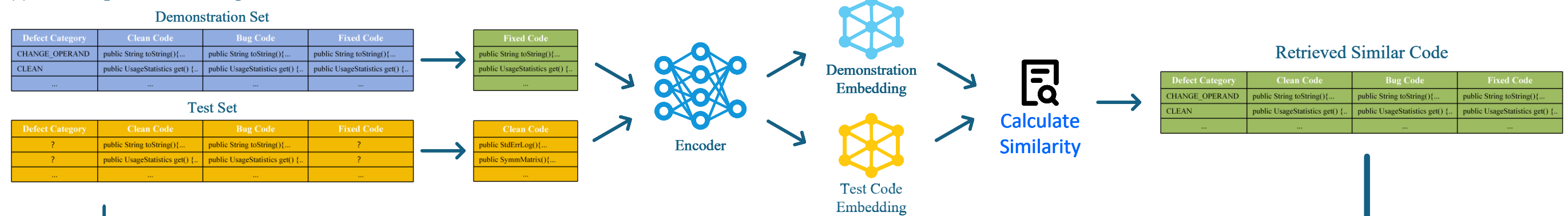
(C) Generating Programs



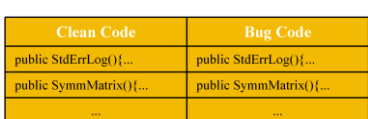
2 `gerrit-server/src/main/java/com/google/gerrit/server/git/VisibleRefFilter.java`

103	103	if (!deferredTags.isEmpty()) && (!result.isEmpty()) filterTagsSeperately)) {
104	104	TagWatcher tags = tagCache.get(projectName).matcher(
105	105	tagCache,
106	106	db,
107	-	filterTagsSeperately ? filter(db.getAllRefs()).values() : result.values());
107	+	filterTagsSeperately ? filter(refs).values() : result.values());
108	108	for (Ref tag : deferredTags) {
109	109	if (tags.isReachable(tag)) {
110	110	result.put(tag.getName(), tag);
111	111	}
112	112	}
113	113	}

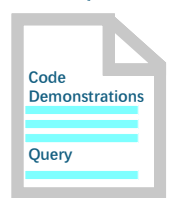
(a) Retrieving for Code Examples



(b) Defect Classification



Classification Prompt



Repair Prompt

(c)Fix Defective Code

