Background: We are doing a research concerning low-quality method names and our final object is to develop an approach to automatically identify the low-quality method names. Therefore, we plan to conduct a survey to identify the types of low-quality names that developers frequently occur. This interview includes two parts: a QA and a data labeling task. The data labeling is to rate the quality of a method into five levels according to your experience: 1 represents bad method name, 2 represents poor method name, 3 represents fair method name, 4 represents good method name, 5 represents excellent method name.

After all the interviewees have finished the labelling, we will hold a meeting to discuss the disagreements.

The questions of QA is presented below.

Q1: How many years have you worked in IT industry?

Q2: What are the programming languages that you are familiar with?

Q3: What is your job in your company?

Q4: What kind of low-quality method names have you ever encountered? List as more as possible.

Q5: In your opinion, what causes these low-quality names?