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CHAPTER 6 VERIFICATION PROCESS

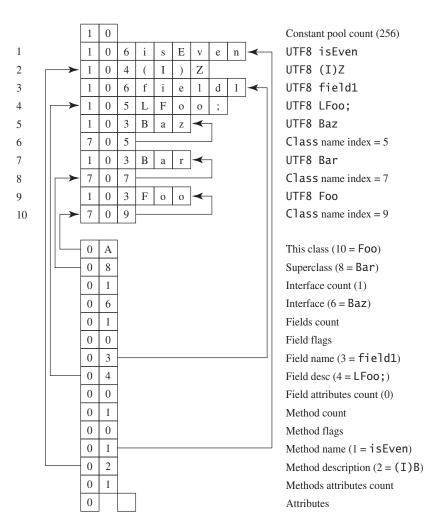


FIGURE 6.2: Are all constant references correct?

6.4 Are All the Instructions Valid?

Now that you know that the overall class structure is valid, you can look at the method bodies to see if the instructions within the method are correctly formed. Following are some of the questions to ask.

- ◆ Does each instruction begin with a recognized opcode?
- ◆ If the instruction takes a constant pool reference as an argument, does it point to an actual constant pool entry with the correct type?

