Problem 36   (Understanding Inheritance)

(a)

```
                        ┌──────────┐
                        │  handle  │
                        └────┬─────┘
                             │
                 ┌───────────────────────┐
                 │  WonderlandCharacter   │
                 └───────────┬───────────┘
                   ┌─────────┴─────────┐
         ┌─────────────────┐   ┌─────────────────┐
         │   TweedleDum    │   │   TweedleDee    │
         └─────────────────┘   └─────────────────┘
```
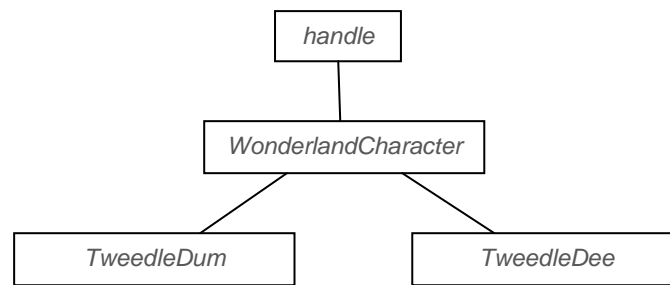
(b) Alice is fighting The Red Queen
The Red Queen is fighting Alice

(c) No. At the first line, the object 'alice' is not created yet. Therefore, we cannot write
'redQueen = WonderlandCharacter('The Red Queen', alice)'

(d) TweedleDum and TweedleDee
   Agreed to have a battle
For TweedleDee said TweedleDum
   Had spoiled his nice new rattle