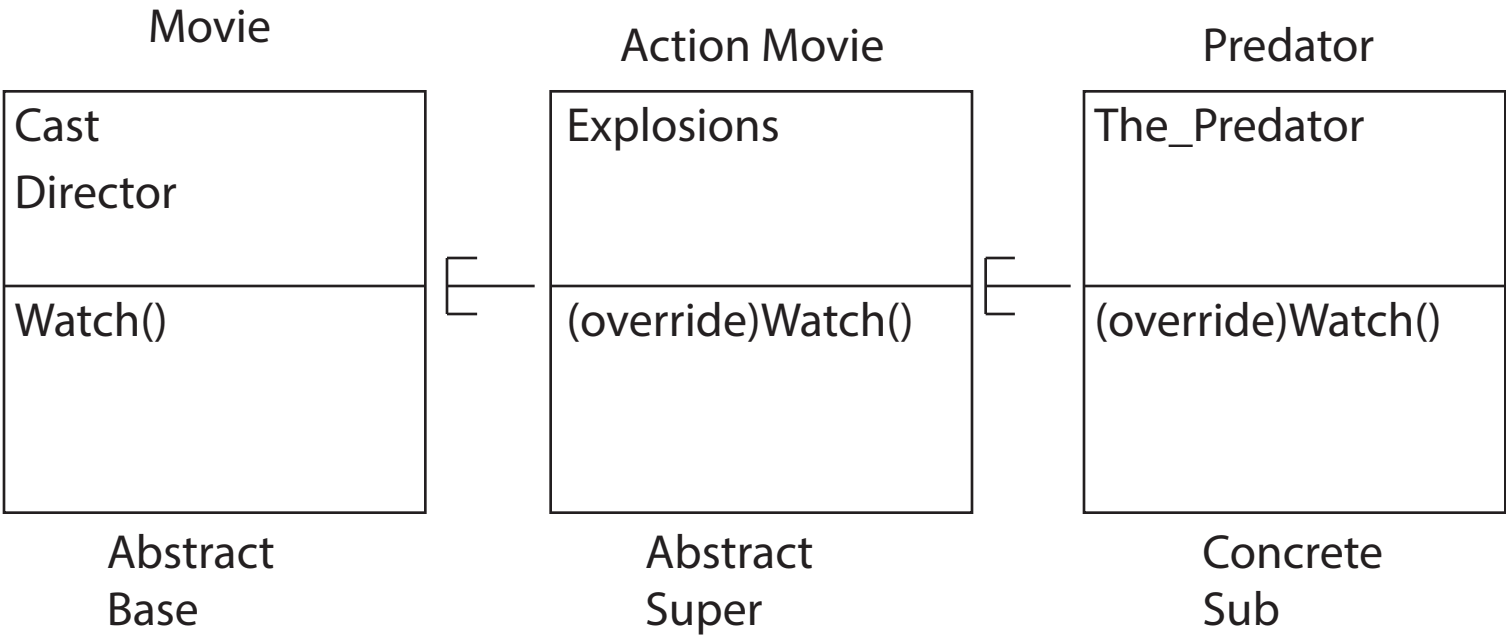
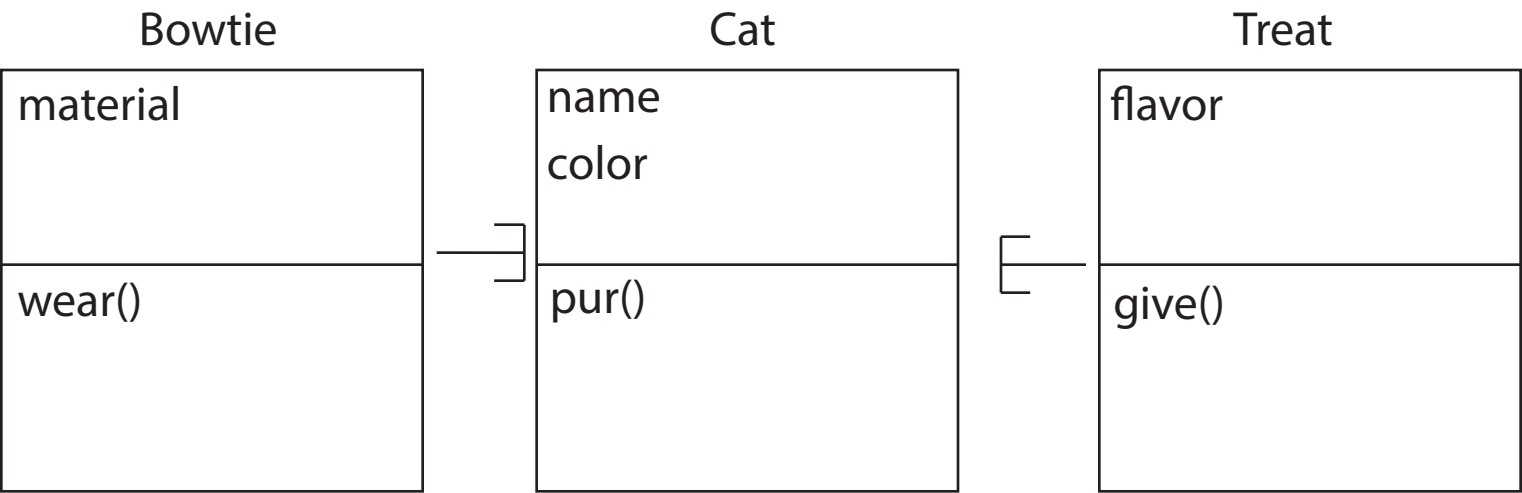


# INHERITANCE



Essentially, all movies have a cast, director, and can be watched. This is true of all action movies, in addition to explosions. The predator has all the things that movies and action movies has, but with the Predator. Each level **inherits** the properties and methods of their predecessors. **Polymorphism** is shown by the fact that all of these can be watched, even though what the watch function does is different in each case.

# COMPOSITION



Essentially, the cat could exist and function as normal without the bowtie or the treat. This is why this is an example of composition.