# Resul

# Q&A

How classes are used to define objects.

class as a template to create object, class describe what fields do object have and what things can object do.

How methods, fields, and properties all work together when you create a class

when create a class, we have to think, which fields are static, and which fields are non-static. Certainly, the same as methods. These static fields and methods can be called by class. And all the non-static fields only can be accessed after create an object.

How fields give knowledge to each object created from the class

When create object, all the fields will be initial, just like when you declare an int field, it will init to an zero.

How methods give capabilities to each object created from the class

method can update the fileds or modify other object.