

3. What is the difference between OOP and POP?

Object Oriented Programming	Procedure Oriented Programming
Takes on the bottom-to-up approach.	Takes on the top-to-bottom approach.
Splits the tasks into objects that can be reused into other task.	Splits the tasks into modular forms (functions).
Primary focus on data	Primary focus on Functions
Emphasis is on data rather than procedure.	Emphasis is on doing things. (procedure)
Larger programs are divided into smaller programs known as objects.	Larger programs are divided into smaller programs known as functions.
Data is hidden and cannot be accessed by external functions.	Data move openly around the system from function to function.
Languages like C++	Languages like COBOL, Fortan, C
It models real world problems.	Does not model real world problems.