

OOP	POP
<ul style="list-style-type: none"> <li>• Focuses on objects, which encapsulate data and functions.</li> </ul>	<ul style="list-style-type: none"> <li>• Focuses on procedures or functions.</li> </ul>
<ul style="list-style-type: none"> <li>• Data is closely tied to functions that operate on it.</li> </ul>	<ul style="list-style-type: none"> <li>• Data and functions are separate entities.</li> </ul>
<ul style="list-style-type: none"> <li>• Data is protected through encapsulation.</li> </ul>	<ul style="list-style-type: none"> <li>• Data can be accessed freely by any function.</li> </ul>
<ul style="list-style-type: none"> <li>• Bottom-up approach to problem-solving.</li> </ul>	<ul style="list-style-type: none"> <li>• Top-down approach to problem-solving.</li> </ul>
<ul style="list-style-type: none"> <li>• More secure due to data hiding.</li> </ul>	<ul style="list-style-type: none"> <li>• Less secure as data is not protected.</li> </ul>
<ul style="list-style-type: none"> <li>• Examples of languages: Java, Python, C++, C#.</li> </ul>	<ul style="list-style-type: none"> <li>• Examples of languages: C, Pascal.</li> </ul>