

# Task day 1

Languages support OOP & not support OOP

<b>Support OOP:</b>	Python, C++, Java, PHP, Ruby, Swift, Dart, Kotlin,Julia.
<b>Does not Support OOP:</b>	C, Pascal, Forth, BASIC, Assembly language, Prolog, COBOL, Fortran.

Open-Source languages Vs,  
not open-source languages

Open Source	Not Open Souce
<ul style="list-style-type: none"> <li>• Python</li> <li>• java</li> <li>• PHP</li> <li>• JavaScript</li> <li>• Swift</li> </ul>	<ul style="list-style-type: none"> <li>• MATLAB</li> <li>• VHDL</li> <li>• SAS</li> <li>• ABAP</li> <li>• COBOL</li> </ul>
Compiled	Interpreted
<ul style="list-style-type: none"> <li>• C</li> <li>• C++</li> <li>• Java</li> <li>• GO</li> <li>• Kotlin</li> </ul>	<ul style="list-style-type: none"> <li>• Python</li> <li>• JavaScript</li> <li>• PHP</li> <li>• Matlab</li> </ul>