

Essential Skills for Algorithms & Programming: Modularity (2)

Grade	Standards: AP.M.02	Essential Skills
K	Not addressed at this level	
1	Not addressed at this level	
2	Not addressed at this level	
3	Modify, remix , or incorporate portions of an existing program into one's own work, to develop or add more advanced features (grade-level appropriate).	Select one or more features from an existing computer program with teacher guidance and add the feature(s) to an original program.
4	Modify, remix, or incorporate portions of an existing program into one's own work, to develop or add more advanced features (grade-level appropriate).	Add a portion of an existing computer program to an original project in order to add a new element or capability.
5	Modify, remix, or incorporate portions of an existing program into one's own work, to develop or add more advanced features (grade-level appropriate).	Increase the complexity of an original computer program by incorporating portions of existing programs and making modifications, as necessary.

Skills for Standard: Grades K-5

These annotations are a collaboration between [Maryland Center for Computing Education](#) and the [Maryland State Department of Education](#).