

This document defines the coding standards of the TeachersAid source files.

Variable Names

All lower case.

```
cGrade mygrade;
```

Function Names

First letter of words upper case

```
SetGrade( int code,
```

Class Names

First letter of words are upper case and the name starts with a lower case c.

```
class cGrade { };
```

Constants

All uppercase

Enumerated types

Enumerated type name starts with a lower case e and the rest of the words start with uppercase. All values are uppercase.

Example:

```
enum eGradeCode { UNSET, ONTIME, etc...};
```

Block formatting

Starting { should appear on the same line as the descriptor and the closing } should end at the same level as the start of the descriptor. All items in between the {} pair should be indented 4 spaces.

```
if( condition ) {  
    cout << "1 tab = 4 spaces" << endl;  
}
```