

# iostream

```
#include <iostream>
```

Name	Description
endl	Terminates a line and flushes the buffer.
flush	Flushes the buffer.
dec	Specifies that integer variables appear in base 10 notation.
fixed	Specifies that a floating-point number is displayed in fixed-decimal notation.
hex	Specifies that integer variables appear in base 16 notation.
left	Causes text that is not as wide as the output width to appear in the stream flush with the left margin.
oct	Specifies that integer variables appear in base 8 notation.
right	Causes text that is not as wide as the output width to appear in the stream flush with the right margin.
scientific	Causes floating point numbers to be displayed using scientific notation.

# iomanip

```
#include <iomanip>
```

Name	Description
resetiosflags	Clears the specified flags.
setbase	Set base for integers.
setfill	Sets the character that will be used to fill spaces in a right-justified display.
setiosflags	Sets the specified flags.
setprecision	Sets the precision for floating-point values.
setw	Specifies the width of the display field.