References are not necessary; simply respond to the question in your own words.

Discuss the differences' between the operator "==" and "=". When would each be used? Why would each be used?

(initial post 75 word minimum)

In python, use of the code “==” is a relational operator, while “=” is an assignment operator. So, “=” is used when you want to assign a variable to some value. For example, using var = 5, and then doing further actions with the ‘var’ (variable) created. On the other hand, “==” is an expression on its own, and produces its own output (bool) of ‘true’ or ‘false’. For example, inputting “10==16” would produce ‘false’ in the python output (when using an interpreter).