

source code:
if length > max_length:

length
Read

max_length
Read

>

```
graph TD; A([length Read]) --> C((>)); B([max_length Read]) --> C;
```

The diagram illustrates the components of the comparison in the source code. It features three nodes: a large oval on the left containing the source code snippet 'source code: if length > max_length:', and two smaller ovals on the right. The left oval contains 'length Read' and the right oval contains 'max_length Read'. Arrows from both of these right-side ovals point to a central circle containing the greater-than symbol '>'. This visualizes how the variables 'length' and 'max_length' are read and compared.