

## Lesson 3: Repetition Control Structure

### Sentinel Controlled loops

Although you do not always know ahead of time how many times the loop should be performed, this is a requirement for a counter-controlled loop. Another option is a **sentinel-controlled loop**. Sentinel-controlled loops are often used for inputting data when you do not know the exact number of values to be entered. Sentinel-controlled loops are also referred to as **indefinite loops** because the number of repetitions is not known before the loop's execution. A **sentinel value** is an extreme value, a dummy value. It is a value that should not be processed like a negative value when only positive scores are to be processed.