

## Loop Outline

### Terms to define

sentinel value	iteration
for	condition
for-each	decrement
while	++
loop increment	--
loop initialize	prefix
debug	postfix
do while	

### Questions to answer

How to calculate the number of times a loop will run?

When does a loop end if it tests based on each of the following

- <
- <=
- >
- >=

What does a while loop need as its last line?

What must be defined before a while loop header?

What is the order of a for loop header?

What is the order of a for-each loop header?

What cannot matter in a for-each?

What must be true for a for-each

1. Care:
2. #:
3. DS:

What cant you do with a data structure in a for-each that you can with a for loop?

Analogy for kids game and loops?