

$a = [8, 11, 16, 18, 13, 31, 62, 52]$  1.1

What( $a, 7$ )  $\rightarrow 3$

$k = 7, a[k] = 52$   
 $\text{if}(7 == -1) \rightarrow F$   
 $\text{return } \text{What}(a, 7-1) + 52 \% 2$

$k = 6, a[k] = 62$   
 $\text{if}(6 == -1) \rightarrow F$   
 $\text{return } \text{What}(a, 6-1) + 62 \% 2$

$k = 5, a[k] = 31$   
 $\text{if}(5 == -1) \rightarrow F$   
 $\text{return } \text{What}(a, 5-1) + 31 \% 2$

$k = 4, a[k] = 13$   
 $\text{if}(4 == -1) \rightarrow F$   
 $\text{return } \text{What}(a, 4-1) + 13 \% 2$

$k = 3, a[k] = 18$   
 $\text{if}(3 == -1) \rightarrow F$   
 $\text{return } \text{What}(a, 3-1) + 18 \% 2$

$k = 2, a[k] = 16$   
 $\text{if}(2 == -1) \rightarrow F$   
 $\text{return } \text{What}(a, 2-1) + 16 \% 2$

$k = 1, a[k] = 11$   
 $\text{if}(1 == -1) \rightarrow F$   
 $\text{return } \text{What}(a, 1-1) + 11 \% 2$

$k = 0, a[k] = 8$   
 $\text{if}(0 == -1) \rightarrow F$   
 $\text{return } \text{What}(a, 0-1) + 8 \% 2$

$k = -1$   
 $\text{if}(-1 == -1) \rightarrow T$   
 $\text{return } 0$