

## LLVM bytecode

; %cmp is set to 1 if %1 is  
; equal to %2

%cmp = icmp eq i32 %1, %2

|           | v4 | cmp-long ?, v4 |
|-----------|----|----------------|
| $v1 < v2$ | -1 | 0              |
| $v1 = v2$ | 0  | 1              |
| $v1 > v2$ | 1  | 0              |