```
entry:
%retval = alloca i32, align 4
%x = alloca i32, align 4
store i32 0, i32* %retval, align 4
\%0 = \text{load i} 32, \text{i} 32* \text{ getelementptr inbounds ([6 x i} 32], [6 x i} 32]*
... @_ZL5array, i64 0, i64 1), align 4
%add = add nsw i32 %0, 6
store i32 %add, i32* %x, align 4
ret i32 0
```

CFG for 'main' function