

[48/49] ret i32 0

[42/43] %i = alloca i32, align 4

[40/41] br label %for.cond

[44/47] %retval = alloca i32, align 4

[0/39] %4 = load i32, i32* %i, align 4

[45/46] store i32 0, i32* %retval, align 4

[35/36] %idxprom3 = zext i32 %4 to i64

[15/16] br label %for.inc

[3/4] %idxprom1 = zext i32 %3 to i64

[19/20] br label %for.cond

[27/28] %2 = load i32, i32* %arrayidx, align 4

