

entry:

```
%18 = load arg1.addr  
%19 = load arg2.addr  
cmp = icmp %18 %19  
br cmp if.else if.then
```

```
graph TD; entry[entry:] --> if_then[if.then:]; entry --> if_else[if.else:]; if_then --> return[return:]; if_else --> return;
```

if.then:

```
%20 = load arg1.addr  
br return
```

if.else:

```
%21 = load arg2.addr  
br return
```

return:

```
%22 = load retval  
ret %22
```