

```
function y=test_iror(u,v)
index_u=1;
index_v=1;
while index_u<=length(u) &&
index_v<=length(v)
    if u(index_u)==v(index_v)
        index_u=index_u+1;
    else
        index_v=index_v+1;
    end
end
y= index_u>length(u);
end
```