

NR

A diagram illustrating a Non-Recursive (NR) process. It features three green circular nodes: x on the left, u in the center, and v on the right. A dashed arrow points from u to x , and a solid arrow points from u to v . The label "NR" is centered above the nodes.

$$\frac{qs(x)p(u)}{q+(1-q)d_x}$$
$$\frac{(1-q)w_{uv}p(u)}{q+(1-q)d_v}$$

DNR

A diagram illustrating a Direct Non-Recursive (DNR) process. It features three cyan circular nodes: x on the left, u in the center, and v on the right. A dashed arrow points from u to x , and a solid arrow points from u to v . The label "DNR" is centered above the nodes.

$$qs(x)p(u)$$
$$(1-q)\frac{w_{uv}}{d_u}p(u)$$