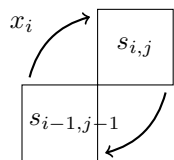


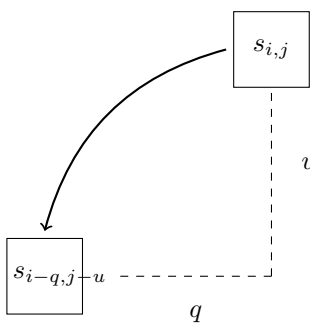
$$\neg s_{i-1,j} \vee s_{i,j}$$

$$x_i \vee \neg s_{i,j} \vee s_{i-1,j}$$



$$\neg x_i \vee \neg s_{i-1,j-1} \vee s_{i,j}$$

$$\neg s_{i,j} \vee s_{i-1,j-1}$$



$$\neg s_{i,j} \vee s_{i-q,j-u}$$