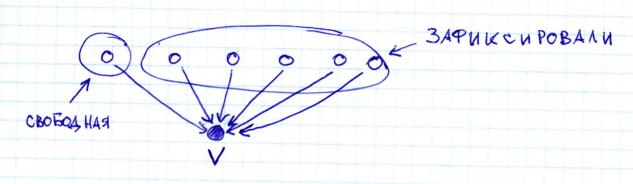
GIBBS SAMPLING

1,19 CETER, LEMEN W MP.



X - CEMMA, BCE KOOP A. BYLEBU ALA PROCTOTOI:

POPMYNE 1, rge U- KON-BO EANHUY B X.

BYJEM MONYYATG X' (HOBBIN) NO WOODJNHATAM:

$$X_1 = 0$$
 $\frac{1}{2^{3-1}} = \frac{1}{2^2} = \frac{1}{4}$; HOPMANN 3 UPFEM: $\frac{1}{4} = \frac{2}{3}$; $\frac{1}{8} = \frac{1}{4}$; $\frac{1}{4} + \frac{1}{8} = \frac{2}{3}$; $\frac{1}{8} = \frac{1}{3}$;

TETEPS PEHERUM X, TRUYEM P(x,=0)= = ; P(x'=0)= = ; 3BC! YHAC ECTS REPBAR WOOPANHATA X'!

POBTORNA ANA OCTANO HOIX GOOPANHAT

PROFIT!

* BAXHO: MOCAE MEPBOPO WATA BTOPON CYNTAEM YXE C

HOBGIM X, TO ECT 6 OT COMMAA
$$\begin{pmatrix} X_1' \\ X_2 \\ X_3 \\ X_4 \\ X_5 \\ X_6 \end{pmatrix}$$
, Q HE OT $\begin{pmatrix} X_1 \\ X_2 \\ X_5 \\ X_6 \\ X_6 \end{pmatrix}$