$$X, \leq \leq \{1, ..., 6\}$$

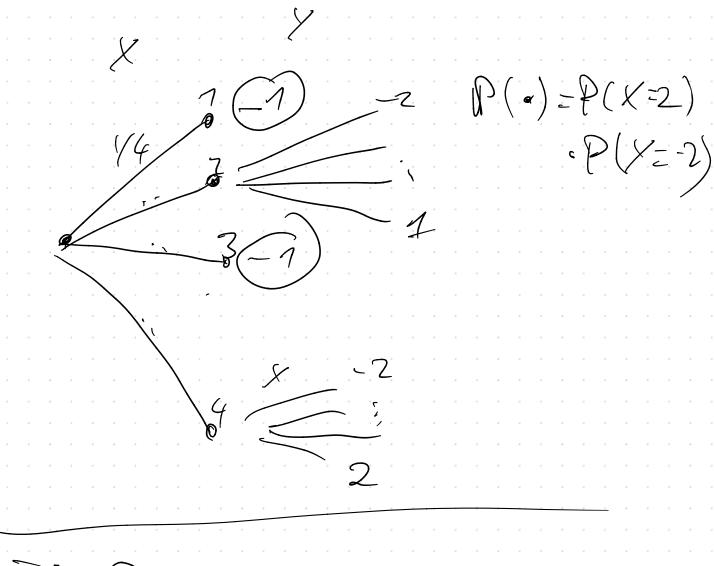
$$EX = \leq \{e \cdot P(X=k)\}$$

$$k=1$$

$$E = 0$$

$$Loop over S (u):$$

$$E + = (e \cdot p(X=u))$$
Refurn E



E = 0For i M {1... u}:

if i is odd: $E \leftarrow = -1 \quad P(X = i)$ else $E \leftarrow = j \quad P(j = X) \cdot P(X = i)$ $E \leftarrow = j \cdot P(j = X) \cdot P(X = i)$

$$X_{i} \sim X \quad \text{Si.d.}$$

$$E \times \mathcal{X}_{h}(x_{1} + x_{2} + \dots + x_{h})$$

$$\frac{1}{n}(x_{1} + \dots + x_{h}) \rightarrow \mathcal{N}(E \times_{i} + x_{h} - c)$$

$$X = I \quad I$$

$$\lambda = L$$
For i in $\{0, (n-1)\}$

$$\lambda = \{1, 1\} = \text{Sample } (X)$$

$$E = \frac{1}{n}, \text{ Sum } (X)$$

$$S = \{0, -4-1\}$$

$$A = \{ (left)^{\alpha}, (left)^{\alpha}, (left)^{\alpha} \}$$

$$= \{ -1, +1 \}$$

$$R = \{ 0, 1 \}$$

$$P[\rho(s||s,a) = \{ 1, s = 0, s = 1 \}$$

$$1 = [n-1, s = n-1]$$

 $P(\Gamma | S, a) = \begin{cases} 1 \\ \frac{1}{2} \\ \frac{1}$

$$\int_{\mathbb{R}^{n}} \left(\int_{\mathbb{R}^{n}} \left(\int_{\mathbb{R}^{n}}$$

$$f(s,a) = \begin{cases} 1 & s = 0 \\ s = u - 1 \\ s \neq 1 \end{cases}$$

$$s = u - 1$$

$$P(f(s,a) \mid s_ia) = 1$$

$$P(--- (s_ia) = 0$$