```
exlo-
ration
ex-
ploita-
                                                                                                            \begin{array}{l} & \begin{subarray}{l} E_T^*\\ ploita-\\ tion\\ Markov\\ de-\\ c_t-\\ c_
                                                 p(s', r|s, a)P(S_{t+1} = s', R_{t+1} = r|S_t = s, A_t = a)
(1)
                                    (1)

\sum_{s',r} p(s',r|s,a) = 1

(2)

\sum_{a \in \mathcal{A}(s)} \mathcal{A}(s)

r \in \mathcal{B}(s,r)

                                                                                                                     G_t = \sum_{i=0}^{\infty} \gamma^i R_{t+i+1}
                                                                                                            G_t = \sum_{i=0}^{\infty} \gamma^i R_{t+i+1} = R_{t+1} + \gamma \sum_{i=0}^{\infty} \gamma^i R_{(t+1)+i+1} = R_{t+1} + \gamma G_{t+1}
(5) \underbrace{(\mathcal{S},\mathcal{A},\mathcal{R},p,\gamma)}_{\substack{\mathcal{A}(s)\\ \mathcal{A}(s)\\ \mathcal{A}(s
```

tivni skup skupa A. 0^0 definiše