Aprondinged for Kelonie

Introduções

Francours & Estodos

Historico & Estodos

Outro Componentes Monkov Reward Process

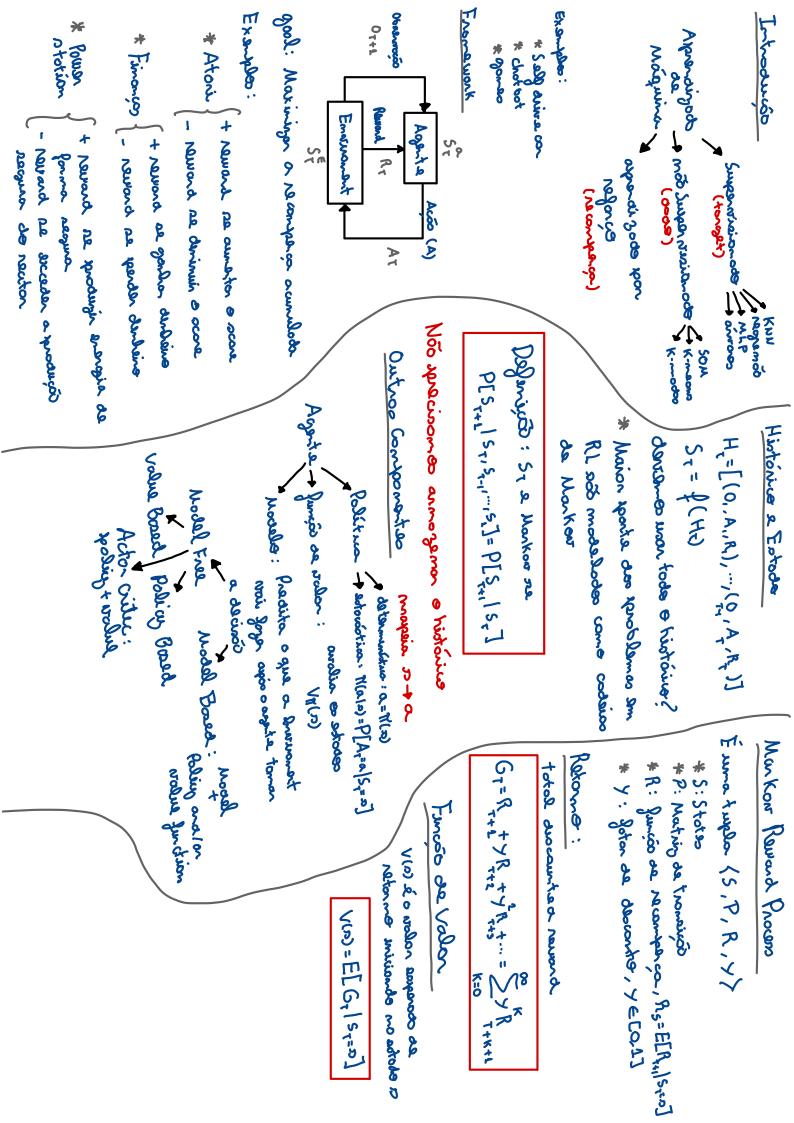
Função de Valor

Monkon De cision Procent

Sunção de volis

Diogramo de Bockup

Estotégios de Aspondizas Progranação Dinâmico a-Leaming



Sega Gr= Z y R R+K+1 & V(3)=E[Gr/Sr=2], +MOP & uma MRP com decinóo (actions)

a función de voltar spode non de comporta

Im duos sportes:

* Pacamperco Inediata

* Volores com desconto des sucenivos estados

\2\0:-V(D) = E[GT | ST=D] EL RT+1 YR+++ YR+++ ... \ 5==0]

EL RT+1+ 4 N(2) 151=2] Inadiate discounted walnul Downard क्षेत्र व्हे

Chomomo sino de Bellman Equation:

V(5) = R 5 + Y P N(5)

Puno resolves boots:

V=(I-40) R

* métodes Internationes - Monte Conto * Complexidade O(m3)

temporal - Difference Somme

Mun Kor Decision Proum

* 5: conjunto de estodo

A: معلى مع محفق

P: matring de transition

R: Punção de Necompenço Ro= E[R 15==>, A=a]

y: goton as associate, ye [0,1]

Position

TI(a(s) = P[A,=a/5,-s)

Função de valor:

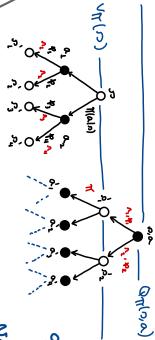
Stoke volus function: seguinos uma política 17, 5

Vn(2)=E[Gt | St=2]

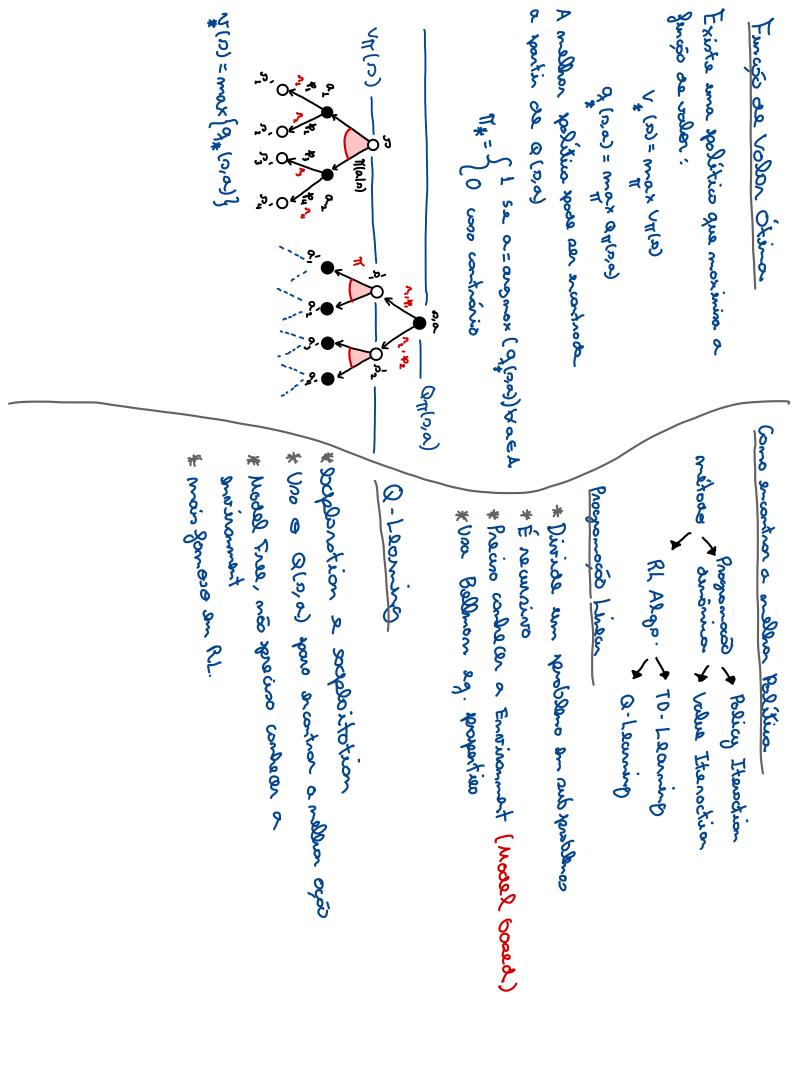
Action value function: soquings una spolitica Tr, s, a

9 (10,0) = E[GT | ST=D, AT=Q]

Orogramo de bockme: Ajudo de monto de saprocado



NTO = STICHED 9 TO M ع المرم) = ك علام المرم) [م ع المرم) إلى المرم) على المرم) = ك



Ooramonoo

Imômico-

10 - 41 = 1000 V

posicy Iteration

volue theretion

V(0) = max { { > p(0) 10,0) [1+ y v (0)] }

Polino X value

6	
Grid world	

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