Appropriation Progressive $A \rightarrow B \rightarrow G$ $A \rightarrow B \rightarrow G$ $A \rightarrow B \rightarrow G$ $A \leftarrow [A]$ $A \rightarrow B \rightarrow G$ $A \leftarrow [A]$ $A \rightarrow B \rightarrow G$ $A \leftarrow [A]$ $A \leftarrow [A]$ $A \leftarrow [A]$ $A \rightarrow B \rightarrow G$ $A \leftarrow [A]$ $A \leftarrow [A]$ $A \rightarrow B \rightarrow G$ $A \leftarrow [A]$ $A \rightarrow B \rightarrow G$ $A \leftarrow [A]$ $A \leftarrow [A]$

vuited: 5, A, C, B, E, D, 62

path: 5, C, G2

(a)
$$S \leftarrow [5]$$
; $A \leftarrow [A,B,C]$; $E \leftarrow [E,G_1,B,C]$; $G_1^* \leftarrow [G_1,G_1,B_1]$
 $Vin: S,A,E,G_1$ path: $[S,A,E,G_1]$
(a) $A \leftarrow [A]$; $B \leftarrow [B,C]$; $D \leftarrow [D,E,C]$; $E \leftarrow [E,C]$; $C \leftarrow [C]$; $C \leftarrow [C$

$$C \leftarrow \{C'(3), F(3), C(5), G_1(13), E(10)\}; F \leftarrow \{F(3), C(5), E(10), G_1(13), G_2(14)\}; C \leftarrow \{C'(5), B(8), G_2(5), E(10), G_1(13), G_3(14)\}; C \leftarrow \{C'(5), B(8), G_2(5), E(10), G_1(10), G_1(13), G_3(14)\}; C \leftarrow \{C'(5), B(8), G_2(5), E(10), G_1(10), G_1(10), G_2(14)\}; C \leftarrow \{C'(5), B(8), G_2(5), E(10), G_1(10), G_1(10), G_2(14)\}; C \leftarrow \{C'(5), B(8), G_2(5), E(10), G_2(14)\}; C \leftarrow \{C'(5), B(8), G_2(5), E(10), G_2(10), G_2(14)\}; C \leftarrow \{C'(5), B(8), G_2(5), E(10), G_2(14)\}; C \leftarrow \{C'(5), B(8), G_2(14)\}; C$$

 $\beta \leftarrow \{\beta(8), G_2(9), E(10), 5(10), G_1(13), G_3(14), G_3(16)\}$ [visited = { 6, B, A, C, F, D. }]

= {G2, D, F, B, S}. perersel)

f(n) g(n) h(n) (17) A* $(\mathcal{N}_1, \mathcal{N}_2, \mathcal{N}_3)$

PC = [DC(15;0;15)]; P = [P(10,4,6), G(11,3,8), R(15,5,10), C(16,3,13)]; G < [G(11,3,8); JM(11,6,5); BF(12,5,7); R(15,5,10), C(16,3,13)]

JM = [JM (11,6,5); BF(12,5,7); R(15,5,10); B5(15,2,8), C(16,3,13)] L = [L(10,8,2); O(12,8,4); BF(12,5,7); R(15,5,10); BS(15,7,8), C(13,19)

A6 & [...] vis = [DC, P, G, JM, L, A5]

path = [AS, L, JM, P, DC]. reverse()

[27.2] Now porque a houristica robrestimon a custo em BF

 $A^*/$ $E \leftarrow [A(3,0,3)]; B \leftarrow [B(3,1,2); ((8,5,3)]$ $E \leftarrow [E(5,4,1); ((8,5,3); D(8,3,5)]; *C* \leftarrow [(...)]$

vis: A, B, E, G = path