https://drive.google.com/file/d/1Qq3MTM1b3gpcPJ30ql2gvKESrxdm1FX6/view?usp=drivesdk

· etercicio 3 (pag 53-TD)

Obj: máx ganancias

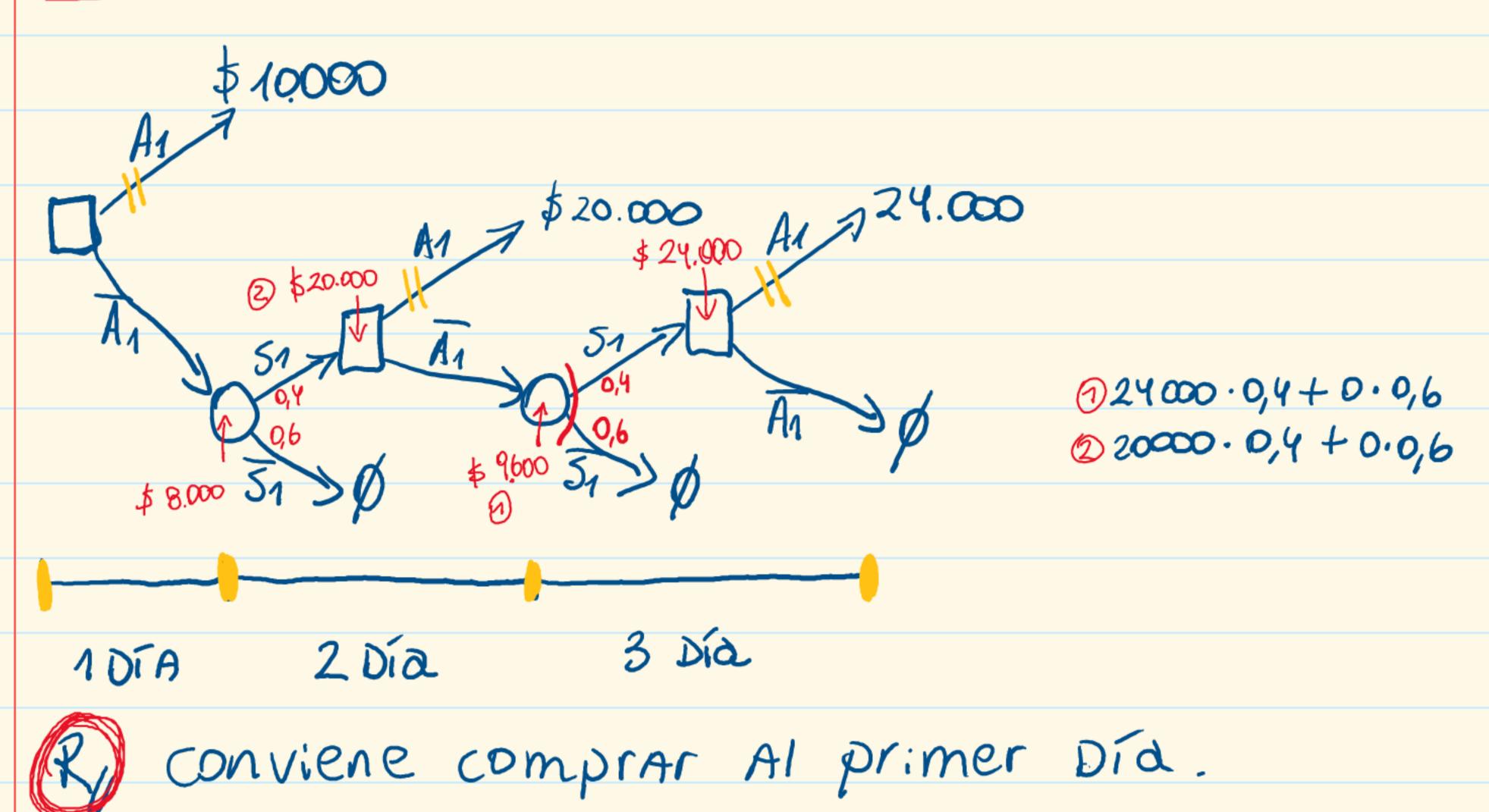
C.A: A: Compra

A1: NO compra

EDLN: S1: pintura Disponible

51: 11 Vendida

MG:



ejercio moises/mauricio

Obj: max felicions

CA: A1: hamburgues As
A2: A1epAS
A3: PAPAS bravas

Ay: Wamar Ay: No Ilamar

EDLN: 51: Alegre

52: normal

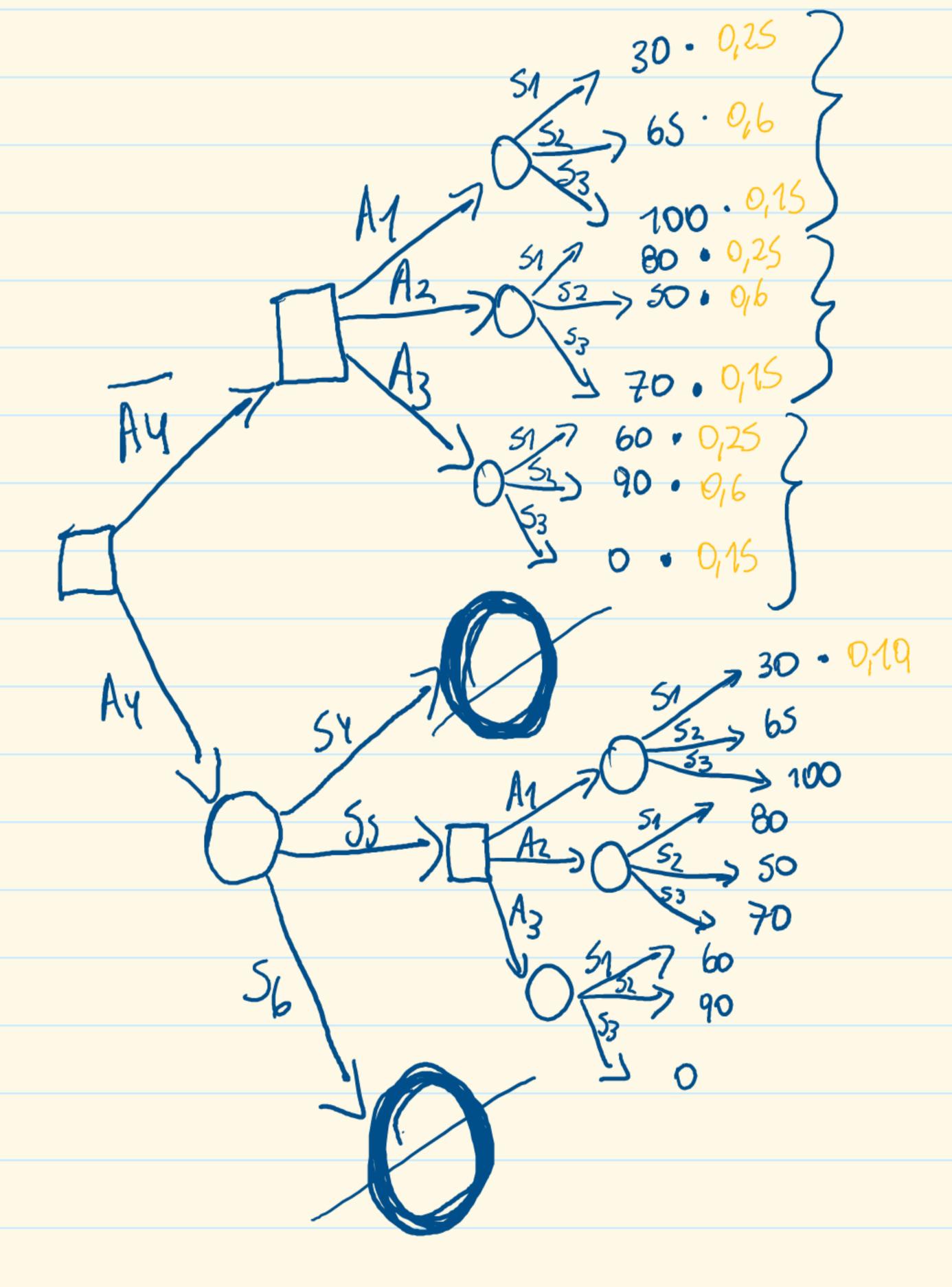
53: mal genio

54: Responde R1

55: 11 R2

Probabilidades

$$P(S_1) = 0.25$$
 $P(S_1 | S_3) = 0.3$
 $P(S_2) = 0.6$ $P(S_1 | S_2) = 0.5$
 $P(S_3) = 0.15$ $P(S_1 | S_2) = 0.3$
 $P(S_4) = 0.3$
 $P(S_4) = 0.2$
 $P(S_5) = 0.26$
 $P(S_5) = 0.26$
 $P(S_6) = 0.2$
 $P(S_1 | S_3) = 0.6$
 $P(S_5 | S_2) = 0.2$
 $P(S_1 | S_3) = 0.19$



DADO R2, el menu será:

•
$$p(ss) = p(ss|s1) \cdot p(s1) + p(ss|s2) \cdot p(s2) + p(ss|s3) \cdot p(s3)$$

= $0.2 \cdot 0.25 + 0.2 \cdot 0.6 + 0.6 \cdot 0.15$
= 0.26