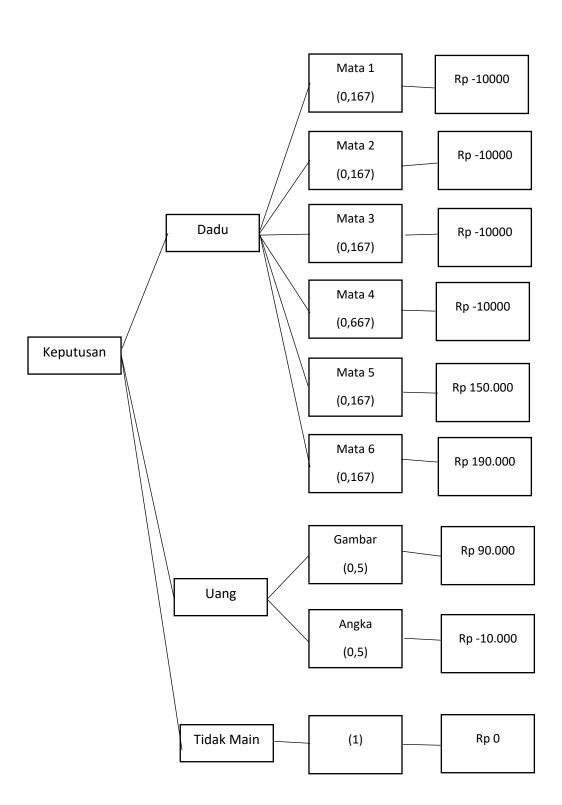
Nama: Param Udhitya Fasar W. Kelas/No: KA 4A 120 NIM: 441.18-0:22	
1. Matriks Payoff: IPasar Pasar Naju 80x014 = 32 Jt 013 Pasar Stabil 50x013 = 15 Jt 013 Pasar Lesu -25 x 013 = - 75 Jt	Tidak Pasang 1 Klan Pasate 50 x014 = 20 Jt 30 x013 = 9 Jt -40 x013 = -12 Jt
Payy off 3,5 Ut	17 14
Jarikriteria harapan Payoff keputusan yg harus dipilih adalah Pasang Iklan	
$\frac{1}{4} = \frac{3000 \times 0.2 = 600}{2800 \times 0.2 = 560} = \frac{3000}{2600}$	(0.73) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) (3.5) $(3.$
dari tabel expected payoff tindakanya harus di Pilih adalah tindakan 1683	
b. Tabel Of Brtunity loss (tabel re $K_1(0,2)$ $K_2(0,3)$ $t_1 3000 - 3000 = 0$ $3600 - 3600 = 6$ $t_2 3000 - 2800 = 200$ $3600 - 3600 = 0$ $t_3 3600 - 2600 = 400$ $3600 - 3400 = 2$	$\frac{2}{200} = \frac{2}{300} = \frac{200}{300} = 20$
Perhitungan minimum expected K, (6,2) K2 (0,3) 6,00×0,3=180 62 200×0,2=40 0 63 400×0,2=80 200×0,3=6	1200 X 0,5 780 600 X 0,5 340 0 140
Karena tz memiliki mexpecces payorf terkecil maka tindakan z dipirih	
Chasi Malan b sama	GELATIO

```
EVPI = EVUC-EVMOKS
                               K3 (015)
       K10,2) K2 (0,3)
      3000
                     3000
                               3600
       2800
                    3600
                               1200
       2600
                    3400
 1= VUC= (3000 x 0,2) + (600×0,3) + (200×0,5)
        = 3780
 FUP) = FUVC - EV maks
           3780-3640
         - 1610
nilai harapan dari Informas; sempurne adalah 140
            6 id nt suned
 Ninimaks
           5 iont, 1 5 iont 2 5 iont 3 5 iont 4 Minderiboris
Strategi
 Scheol
 SUMEOZ
 SUN203
                           12
 maksdri
 kolom
 daritabelitsb terdarat tilik sadel di suneoz dan
 5iant 2 (2/2)
 Dengan menggungkan, EV
 EV vang= [1/2] x (100.000-10.000) + [2) x (-10.000)
           90.000
            1/8 / X (200.000 - 10.000) + 1/8 / x (180.000 - 10.000) $
          + (9/6) × (-10.000)
        - 50.000
EV tidak main= 0
Karena EV dadu lebih besar Maka furis lelih baik
```



NET = 75 Jt dika Premi Fosto risiko bernilet megatik meka orang tob beranimengambil risiko atau oftimis Premit Billo = Expecies Payoff = NET = (200×0/d + (-50) ×6/6) -75 dari Perhitungan diatas det disim pulkan Yos ade 12 h georang ygoptimis