## LIETNI ROK 2013/2014 ZADATAKI (10 BORDUA)

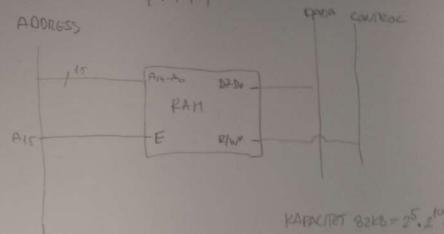
( NO. 7-2014)

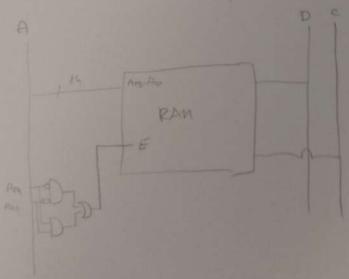
NA RASPOCAGAMO JE JEDAN MENDRUSKI HODUL RAM (32KB)

SA JE DUIN E. SKICIRAJTE SPAJANJE TAKUOG HUDUKA AKO.

A) MODUL SE JAUGA NA NAjvišin MOGUĆIN ADRESANA

B) POLA ADRESA SE JAUGA MA \$0000-\$3FFF, A DRUGA POLOVICA \$ COOO - SFPFF





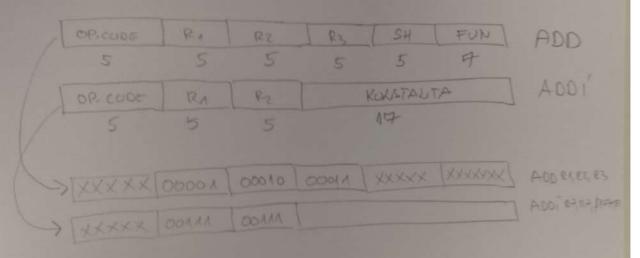
DO ODER MANA AMAN MANA (Jame)

## LJETNI ROK 2013/2014 BADATAK2 (10 BUDUA)

(10,7.2014)

PROCESOR RASPOCATE SA 32 REGISTRA, TE 32 INSTRUK.

- A) SKICIENTE TOPHATE DAVEDENIH INSTRUKCUA.
- B) AKO je POČETLI SADRŽAJ REGISTRA P7 =\$ IFFFF, ODREDITE R7 AKO ADDI R4, R7, IFFFF
- A) ADD ; ADD! ALU INSTRUKCUF



B) ADDI RAIRT, AFFFF

SIFFEF OCON AND AND AND AND AND AND

LA PARCICITO DO DOD!

ROD ADD MORNALLO BILARLIO
ZBRAJANJE, A KOD ADDÍ SE
PRIDO OPERALIO HONSTALITE
PREDZLAČ NU PROSIRI.

AKO BROJ POZITIVAL ->
DODAN SE JEDÍNICE, AKO LEGAT
IVAL DUDAN SE NIVEE?

LJETHI ISPITAL ROK 2013/2014 ZADATAK 3 (10 BODOVA)

(10,0,2014)

MONU DEVENU INSTRUKCIJU SHRX, POSNOK U DESKIO NEN [X]

1° PROPUSTI X U MAR

2" DOHNAN' MEN [x]

3° STAVI CA U A -> SHK

40 YEAR U NOR

5° PIX1

ENDR: C5=Ig (08+00)

LNAIZ: CB=Ig. On

READ ! C3=Ig. (DIO+DIA)

LNDR: CH-Is . OM

ENDR: C5= Is. (PAZ+PAS)

LA: Co = Is. Ons

SH' CH-Is On

EA: C4 = Is. (\$1+46)

LND2: CIM = IS. DIG

WRITE: Ch = Is. ( DIELON)

LIETNI ROK 2013/2014 ZADATAK 4 (10 BODOVA)

(40.7.2014)

RAZNOTRANO NIPS, SA 5 SEGNESIATA. IZVUOI SE ZADANI ODSJEZAK TE SE POTREBNO :

A) ODREDITI SUE HAZPRIDE

B) RUFTIN HARARDE LEOPTINIVALITY KOOCH (BEZ PROG)

C) PUESIN HAZARDE NEOPPINIZIRANN KURIN (SA PROS.)

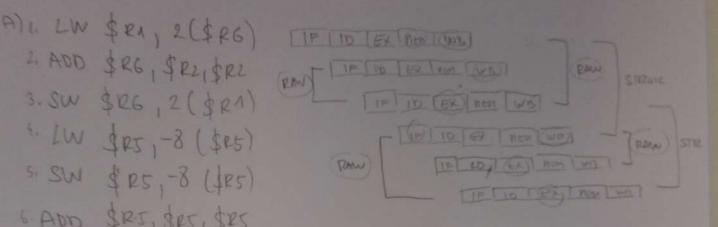
2. ADD \$ RG , \$ RZ , \$ RZ

3. SW \$126, 2(\$R1)

4. LW \$ P5, -8 (\$P5)

51 SW \$ R5, -8 (4R5)

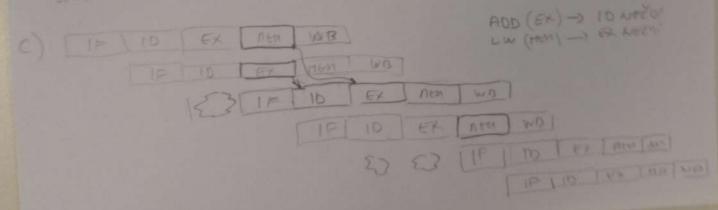
6 ADD \$RI, \$P5, \$P5



DERESIDA: LW \$ RD, SOURCE TROST TOCAL PUDDIAL DO EX DAJE PUDDIAL WE SW & RS, DESTILATED TOWN TOWN PUCKTAK DU EX 1000 RUDDIAK MEN

B) [IP ID EX HEN WB] E) EX IP IS EX INDIVIS ANDP DA BI FROD EN BID 124 WE on two Descision by all Reports

IF TO EX (ASSI) WIS 5) ED ED TE BY FINEY INDI



LIETHI ROX 2013) ROM ZADATAK 5 (NO COCONA)

(10,7,2014)

RAZNATRAMO RACULALO RA 82 BITLIN ADREJAMA, VIRTUACUM STR. OD 4 KIB, TE OPICHICIMA ON 4B. PROMACO PENERALA COTES PROD. ROJATROŠE UKUPIJO 4GR. IZDAŽJUATÍ POTREBE RA STRUKTURON:

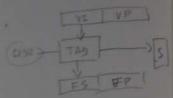
ALO KORISTINU JETNIO DAZINIKO STRANIE ENE

3) AKO KORISTINO SULO RAZINAKO STRAUZGYE

W(VA)=32 = VP+VS } => VS=20 => TABLICA STEAMICHLY VERILLA 220

FORISTINO 468 S) 4.2° = 2°, KORISTINO 2° STRANCE. [YE VP]

TARLICA VECTICA 4HB, NI KORISTINO 4HB.

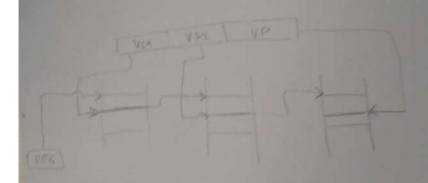


B) W(VA)=32 3 VSA+VBR = 20 INTELIK SADETI ZES STANKI' BAKKE VSA-8

TABLICE SU VEZIKE 212 3 212 = 22 STANKI'

=> KORISTINO 1 IMEDIK 28651ANKI => 28.68 3 408+2866

PROGRAM' ZAHTSMAJU GARS, MITROSTHO WIF ODENS



NATRANO C=S.A+B, GOVE JES SKAKAR, A,B; 2 SU 64 PONESTLIVERTURI. POCETUE ADRESE SU: \$a,\$b,\$c i\$s.

SKACARNÍ KOD (RO-RU)

MOVE R5, #64(\$a) MOVE RO, 10 (\$s) MOVE PAROCSA)

nove R210(\$6)

nove R310(\$0)

LO Ry HO(RA) 1/A

MUCS R4, R4, HO(R6) 11 S.A

MOD RUI RU, # (RQ) 11 SIA+B

ST P4, #0( R3) 11 STURE

ADDI R1, R1, #4

ADDI R21 R2, #4

ADDI P31 P31# 6

BNE RI, PS, P

B) VERTURSKI ROD Xo-Xa (PO 16)

MOVE RO, O(\$5) nove ex, octas

hove R2, 0(\$6)

MOVE RS, # 256

P: LOV XO, RA // A LOV X11 PZ 18

MULUS XO, YO, RO 11 STA

ADDV XO, XO, XA 115-243

ADDI R1, R1, #69

ADD: P& R2, # 64

STV X0, 23

BNE R5, R1, P

## DIGRESUP

ADD RAJA, the RI PURIT SA (fath)

ADD RAJA, the RI PURIT SA (fath) HOVE RI, Sa V RISTAUGA DA = ADREIA