MOY DIANE = HG

OEMENICAH OFOPHMATA

Badjunzo REIR ciran 1. Sioreuni (15/µn) To TAN SE Lin, av Jun underiko Siav. VEE T.W.

 $S_{\chi} = 2\chi$ (1)

ono is fun J.

Exogial) au emorpetrane underika flav. V=0 omv (1) roze da loxue YxER.

2) Ta 18/10 evos TAN eivan
en siav. Tuv ompiuv o TAN
asta sei suo zo unko) (n' kan
en gopa) asta éxi en sierburon.
3) Av v eiran 18/100 Tr S
ne 18/100 A rore kan av

enu enions na 070 (XEIK),

Xapaktnplotikos Xwpos T8 S trov avriotolikti ot id/mn λ cival o vito xwpos T8 ϵ trov alto 2616/201 atto old ta $\mu \epsilon \epsilon$ T. w. $\mu \epsilon \epsilon$

Exégio Der opisonne unisasirés isphes >>.

On Oc xap. xwpol ormetpiks

TAN S elva opdosnivio' MT3. zovi

Kal mtroper va sival Eudeies,

ETIITEda, n' oso) o xwpo, E.

Paguatiko Oje.

Eou $S = S^T$ (ough. TAN \in Lin). Tote \exists OK from $\underbrace{2}_{1}, \underbrace{2}_{2}, \underbrace{2}_{3}$ another man and $\underbrace{10}/7a$ Tr SEmions av λ_{i} tive is mes to Savaistorises one $\underbrace{2}_{i}$ to S

 $S = \sum_{i} \sum_{i} \sum_{i} \otimes \forall_{i}$

(2)

(Paguariki Moppen Tr S) Ettions utapyour more el ESMS 3 TEPITTWOUS. 1) O S exer 3 diagoperines idjus Di. Tote of avioroixol xap, xup. Give 3 enderty kaderey 7473 Trs (3 opdojavnoi a'Fores). 2) Av $\gamma_1 \neq \gamma_2 = \gamma_3 = \gamma$ to $\tau \in$ $S = \gamma_1 \vee_1 \otimes \vee_1 + \gamma (1 - \vee_1 \otimes \vee_1) (3)$ 0. ×ap. ×apos TNI A Eiral ETTITEDO (2-diaorares) Kabero oro V1. 3) AV $\lambda_1 = \lambda_2 = \lambda_3 = \lambda$ 2026 $S = \Lambda \pm$ $S = \chi \pm$ $S = \chi$ $S = \chi$ SExógio Ormænen on sia ok β a on $\Sigma = \{ \times_1, \times_2, \vee_3 \}$ $S = S_{ij} \times_{i'} \otimes V_{j'} (6) (adpologia)$

OTTO Sij OVVIOTWOSS TO S OWN faon I. Av ovokpins The 6
pt on (2) topoki totter ou $S_{ij} = \begin{cases} 0, & i \neq j \\ \lambda_{i}, & i = j \end{cases}$ $\begin{bmatrix} S_{ij} \\ S_{ij} \end{bmatrix} = \begin{bmatrix} \lambda_1 & 0 & 0 \\ 0 & \lambda_2 & 0 \\ 0 & 0 & \lambda_3 \end{bmatrix}$ Inj. (2) seer ore or OK I TUV 10/ MUN 700 S 0 Minaka) our vouvir 18 5 chan diagrives ME dia sa'via oroix era Tis entoroixes idjues. Du.

Asknotis!) Attol 6 3 TE en mapathine
topo 2000 meore oro konkino kou 21
cepsiso ra atto en (2). dn_{j} on $(2) \Rightarrow (7)$.

Daon RESE-PAI REPIR PAON TO

OVME. TAN S av Giran OK

Kan atto le gerilan atto 10/2a

To S., OI is/me's Resorran Ray

Riples 7/Mes, on islocateddrothy

A croman Riples Razendrivoth).

Aoknom 2 Atto S6'Ste ozn av

ei OK 2016

ei OK 2016

Aoknom 3. Atrodol 37 = TIS (3), (5)
atro Tn (2).

TAN Sthin reserve Detika opiopieros av u. (Su) > 0 + u + l, u e E

Ou Sumerpikes TAN S=ST

eival d'enkai optopheros av kan mobo ev ofts of idsmes 78 envar d'enkes.

Loagu ZOO soa exogracipicos, derika opique nos>>

Ou. Terpadurious Pijas

Eou Celin <u>SOO</u>. Tote I movoditos SOO TAN WELLING T.W.

 $\bigcup_{i=1}^{\infty} \sum_{j=1}^{\infty} \sum_{i=1}^{\infty} \sum_{j=1}^{\infty} \sum_{j=1}^{\infty} \sum_{j=1}^{\infty} \sum_{i=1}^{\infty} \sum_{j=1}^{\infty} \sum_{i=1}^{\infty} \sum_{j=1}^{\infty} \sum_{j=1}^{\infty} \sum_{j=1}^{\infty} \sum_{i=1}^{\infty} \sum_{j=1}^{\infty} \sum_{j$

Exoxio pa'youne 2014 U=C'/2

Kan O U RÉSEZON TETPAJUMEN'

PIJA 78 C.

Arrod. Vrapin

Esta $Y = \{ Y_1, Y_2, Y_3 \}$ on Eupra β aon $\tau \in \mathcal{Y}$ $\mu \in \mathcal{A}_{l}'$ $10/\mu \in \mathcal{S}_{l}$. $\Rightarrow \Gamma \cap \mathcal{Y} = \{ \mathcal{A}_1 \mid 0 \text{ or } \mathcal{Y} \}$

$$\int_{0}^{\infty} \int_{0}^{\infty} \int_{$$

 $\Rightarrow \Gamma U = \Gamma C$ \Rightarrow $\bigcirc^2 - \bigcirc$ onto U Gra o TAN anom (19) Inj. exer 10/nes Ti ken 10/za Vi dus (gaoqueros Du) aum eva ma 200

Tt Zpaduvikn' p/3a 78 C.

Movadikórnza

Esta Se Lin 200 ME

$$S^{2} = C \qquad (12)$$

$$\theta_{\alpha} \text{ airsod } G'_{3}w \text{ on } S = U$$

$$\forall ns (11).$$

$$(12) \Rightarrow S'_{1} = \lambda_{1}'V_{1} \times A$$

$$\Rightarrow S'_{2} - \lambda_{1}'V_{1} = U \times A$$

$$Op'_{3}w \quad \mu_{1} = \nabla \lambda_{1} > 0.$$

$$\Rightarrow S'_{2} - \mu_{1}''_{2} = U \times A$$

$$\Rightarrow (S^{2} - \mu_{1}''_{1})V_{1}' = U \times A$$

$$\Rightarrow (S + \mu_{1}'_{1})(S - \mu_{1}'_{2})V_{1}' = U \times A$$

$$Op'_{3}w \qquad f_{1} = (S - \mu_{1}'_{2})V_{1}' = U \times A$$

$$\Rightarrow (S + \mu_{1}'_{1})V_{1}' = U \times A$$

$$\Rightarrow (S + \mu_{1}'_{1})V_{1}' = U \times A$$

$$\Rightarrow (S + \mu_{1}'_{1})V_{1}' = U \times A$$

0 1 1 1 L

$$\Rightarrow \sum_{i} + \mu_{i} \sum_{i} = V \times A$$

$$\Rightarrow \sum_{i} = -\mu_{i} + \sum_{i} \times A$$

$$= \max_{i} \mu_{i} \times O \times A$$

$$= \max_{i} \mu_{i} \times O \times A$$

$$= \max_{i} \mu_{i} \times O \times A$$

$$= \max_{i} \sum_{i} \mu_{i} \times O \times A$$

$$= \sum_{i}$$

 $S = \sum_{i=1}^{3} \sqrt{\sum_{i} \sqrt{i} \sqrt{\sum_{i} \sqrt{\sum_{i} \sqrt{\sum_{i} \sqrt{\sum_{i} \sqrt{\sum_{i} \sqrt{\sum_{i} \sqrt{\sum_{i} \sqrt{\sum_{i} \sqrt{\sum_{i}$