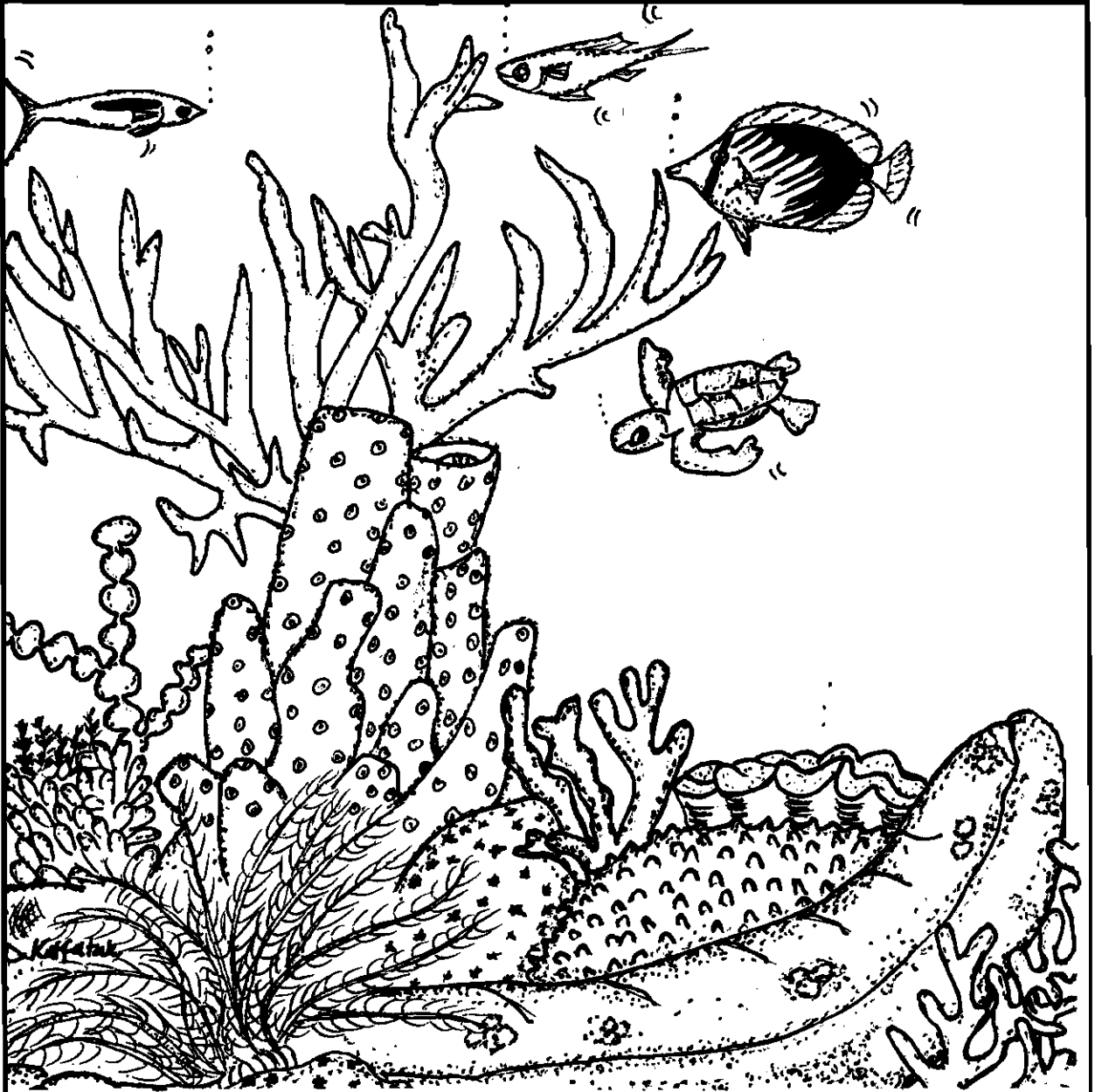


LUKAOTEM GUD KOREL RIF BLONG VANUATU



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1996



Vanuatu Environment Unit long
Ministry of Agriculture, Livestock, Forestry, Fisheries and Livestock
emi preparem mo produsum long SPREP/AusAID
Risos Developmen woksop long Oktoba 1996



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INTRODAKSEN

Korel rif emi wan impotan ples we emi gat fulap difren kaen laef long hem. I gat fis, selfis, wom, mo animol blong solwota olsem kaofis ko kasem olgeta smosmol animol, we man i no save luk long ae, i liv long hem. Olgeta plan tu oli liv mo gro long hem. Korel rif emi olsem wan dak bus we fulap animol mo plans oli stap long hem.

I gat fulap wei we man i save usum korel rif. Man i kasem fis, selfis mo narafala samting long korel rif blong kakae. Man i usum korel blong beldem haos blong olgeta mo tu oli save mekem gudfala suvania long korel blong kasem mane.

Fulap long ol korel rif blong yumi long solwota oli gat fulap gudfala atraksen long hem we ol turis i gat plante intres long hem. Plante turisim bisnes long ol aelans blong Vanuatu i kasem mane long turis we oli kam blong lukluk ol korel rif blong yumi.

Sigras mo siwid blong solwota i stap gro olbaot tu long ol korel rif mo long ol ples we solwota i no dip mo taed i no strong tumas. Sigras mo siwid oli nambawan kakae blong ol animol mo provaedem ples blong haed blong samfala smosmol fis mo selfis long taem blong denja. Olgeta fis o animol we i kakae plante gras blong solwota ia oli kaofis, totel mo samfala moa. Impotan samting we ol gras i mekem long solwota, emi givimaot plante okjijen (oxygen) kas blong olgeta fis mo selfis i usum.

Fulap man oli stap tekem olgeta risos blong solwota olsem si-kukamba, naura, grinsnel, mo fis blong kasem vatu mo kakae. Fasin ia isave spolem mo finisim olgeta resoses kwik taem sapos yumi no tinging gud long hamas yumi pikmap evri dei. Hemi impotan tumas blong yumi lukaotem gud korel rif blong yumi from korel rif emi stap givim kakae long olgeta fis risos we yumi stap kakae mo kasem vatu long hem.

Emia emi smol hanbuk blong givim yumi sam save long laef blong korel rif, laef insaed long korel rif mo from wanem emi impotan blong yumi tekem gudfala kea long ol korel rif blong yumi.

WANEM EMI KOREL RIF MO WANEM EMI POLYP?

Korel emi wan ston we emi gat fulap smosmol korel animol we oli stap liv long hem olsem hom blong olgeta. Smosmol korel animol ia oli kolem *Polyps* long English toktok. Smol korel animol ia polyp emi smol tumas blong yumi save luk long ae blong yumi. Hemi gat wan maot wetem stamok mo long maot ia i gat olgeta hans blong hem olsem hans blong nawita we i joen long hem. Hemi usum ol hans ia blong kasem kakae mo pasem i ko daon long maot blong em taem emi wantem kakae. Kaen kakae blong korel animol emi ol smosmol bebet blong solwota we yumi no save luk long ae blong yumi.

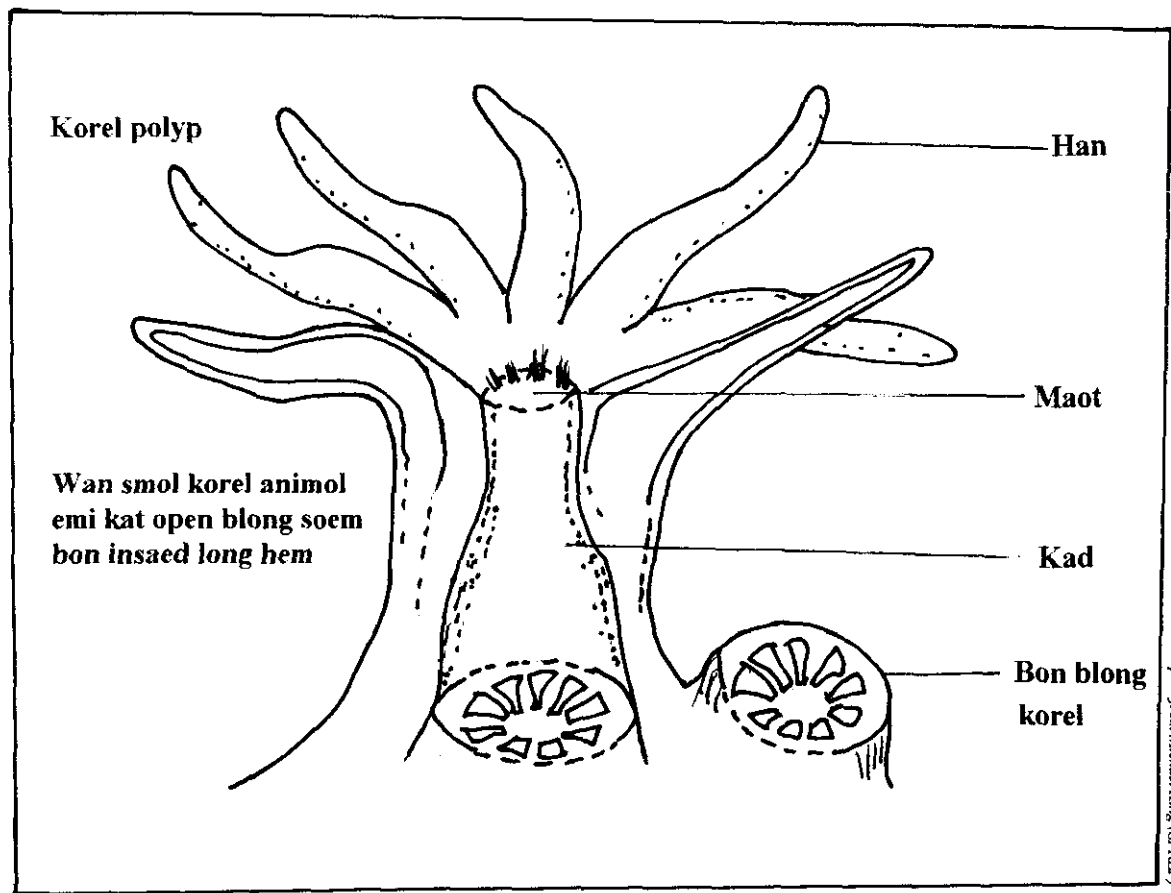
Taem kakae i kamaot long en blong em, emi kam had. Mo tu taem wan korel animol ia i ded emi kam had bakeken mo narafala wan i gro antap long em. Taem kakae we i kamaot mo ded animol ia i kam had mo strong emi kam ston. Ston ia yumi kolem laem ston o *Calcium Carbonate* long English toktok.

Evri taem olgeta bodi blong polyp ia oli ded oli hip ap mo kam olsem korel rif. Ol smosmol animol blong korel oli stap nomo long korel rif oltaem. So yumi luk se korel rif emi no wan ston nating nomo be emi wan vilej blong plante korel animol.

Korel emi olsem ol stori haos we smosmol animol oli stap beldem. Fulap taem yumi stap ting se korel rif emi olsem wan ston mo emi no stap gro, be korel i olsem ol tri we oli stap gro. Taem korel rif i kam drae long lo taed, ol korel animol ia oli ded from san i strong mo oli kam laem ston. Laem ston emi olsem ol bun blong fulap korel animol o polyps we oli ded.

I gat fulap difren kaen korel long solwota mo tu oli difren long saes, kala mo sep blong olgeta. Korel rif emi provaedem ples blong narafala animol mo selfis we oli stap kolosap long hem blong usum olsem ples blong kasem kakae, selta mo protektem olgeta long denja. Hemi provaedem tu ples blong olgeta plan blong solwota i gro long hem mo karem kakae long hem.

Pija long neks peij, emi soem smol animol ia we i liv long korel.



Samfala korel oli save gro kwik taem mo samfala oli tekem taem blong gro. Olgeta korel we oli save gro kwik taem oli save gro kasem saes blong lonfala blong fingka blong yumi long wan yia. Olgeta we oli gro slo oli no save bititm longfala blong tut blong yumi long wan yia.

OL AKTIVITIS

1. Korel emi wan animol o wan plan?
2. Wanem English nem blong laem ston?
3. Wanem kakae blong korel animol?
4. Sapos yu stap kolosap long solwota, traem kipim rikot blong wan korel long everi manis mo lukim longfala blong hem we I gro long wan yia. I gud blong mekem rikot long staghorn korel. (Blong kasem save long wanem kaen emi staghorn korel, luk pija long peij 9).

KAEN ENVAEROMEN LONG SOLWOTA WE KOREL RIF I SAVE GRO LONG HEM

Korel emi save gro nomo long solwota be emi no gro long fres wota. Korel rif i gro long solwota we emi klin mo i nogat toti olsem sof mad o graon. Hemi gro oltaem long ples we wota emi no dip tumas bitim 30 mita from emi nidim sanlaet mo okjijen (oxygen) blong i save liv. Taem solwota i stap ko dip, namba blong korel i stap ko smol.

Korel emi gro plante long ples we emi wom mo i no kolkol tumas. Olgeta ples we solwota i kolkol tumas, korel emi no save gro. Vanuatu i stap long wan ples long wol mo long Pasifik Osen we i wom, mekem se hemi gat plante korel rif. Long ples we solwota i wom, i klin mo i gat fulap san i saen i save gat ol difren kaen korel i gro. (Long English toktok, yumi kolem 'Coral diversity').

OL AKTIVITIS

1. Wanem ol kontisens we korel emi save gro long hem?
2. From wanem fulap korel oli no gro long wota we emi dip tumas?
3. Wanem English toktok we emi tokbaot se i gat fulap difren kaen korel i gro long wan eria nomo?
4. Lukluk long wol map mo traem faenem ol ples we korel emi gro plante long hem.
5. Sapos yu stap kolosap long solwota, tekem studens o woksop patisipans long taem blong lo taed blong lukluk long rif we i gat fulap difren kaen korel long hem. Hamas difren kaen korel yu faenem? (Emi sef blong werem shoes mo no wokabaot long korel, folem ol ples we emi gat sanbis o ded korel nomo)

OLSEM WANEM KOREL ANIMOL - POLYP I MEKEM BEBE KOREL MO GRO?

I gat tufala wei we animol insaed long korel emi save mekem niufala bebe. Oli save givimaot ek, blong man ek emi joen wetem woman ek, mo narafala emi taem korel animol emi mekem wan bebe long saed bodi blong hem.

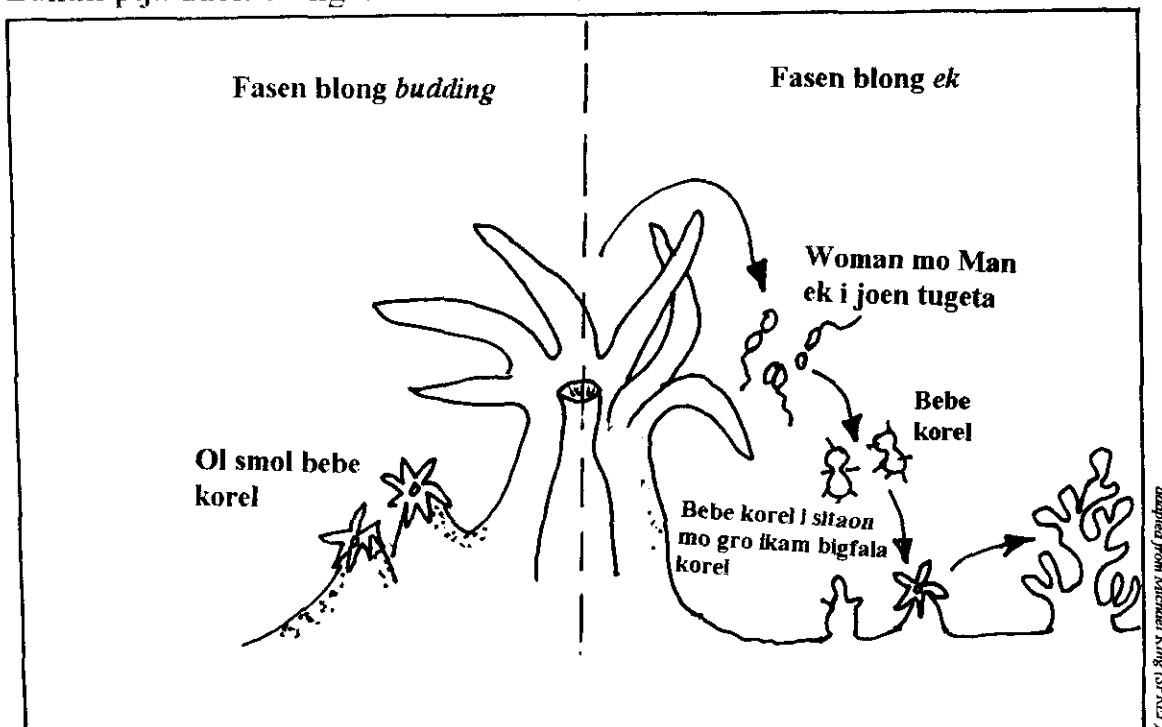
1. Hemi mekem bebe korel wetem man mo woman ek

Long taem blong ful mun, ol korel oli pusumaot plante plante man mo woman ek blong olgeta i ko long solwota. Afta tufala ek i joen tugeta mo mekem smol bebe korel animol. Ol bebe korel oli swim long solwota mo taem oli faenem wan strong ples andanit long solwota olsem ston o sanbis, oli ko sitaon long hem. Taem ia oli stat blong kasem kakae mo gro i kam ol bigfala korel.

2. Mekem long saed bodi

Narafala wei, emi taem korel animol emi pusumaot wan smol bebe korel aot long stamba blong bodi blong hem. Long English toktok oli kolek *budding*. Bihaen bebe korel ia emi save gro hem wan i kam bigwan. Fulap korel oli fomap olsem plante taem mo mekem se oli stap tugeta long wan eria.

Lukim pija daon blong kasem tufala difren kaen fasin ia.



OL AKTIVITIS

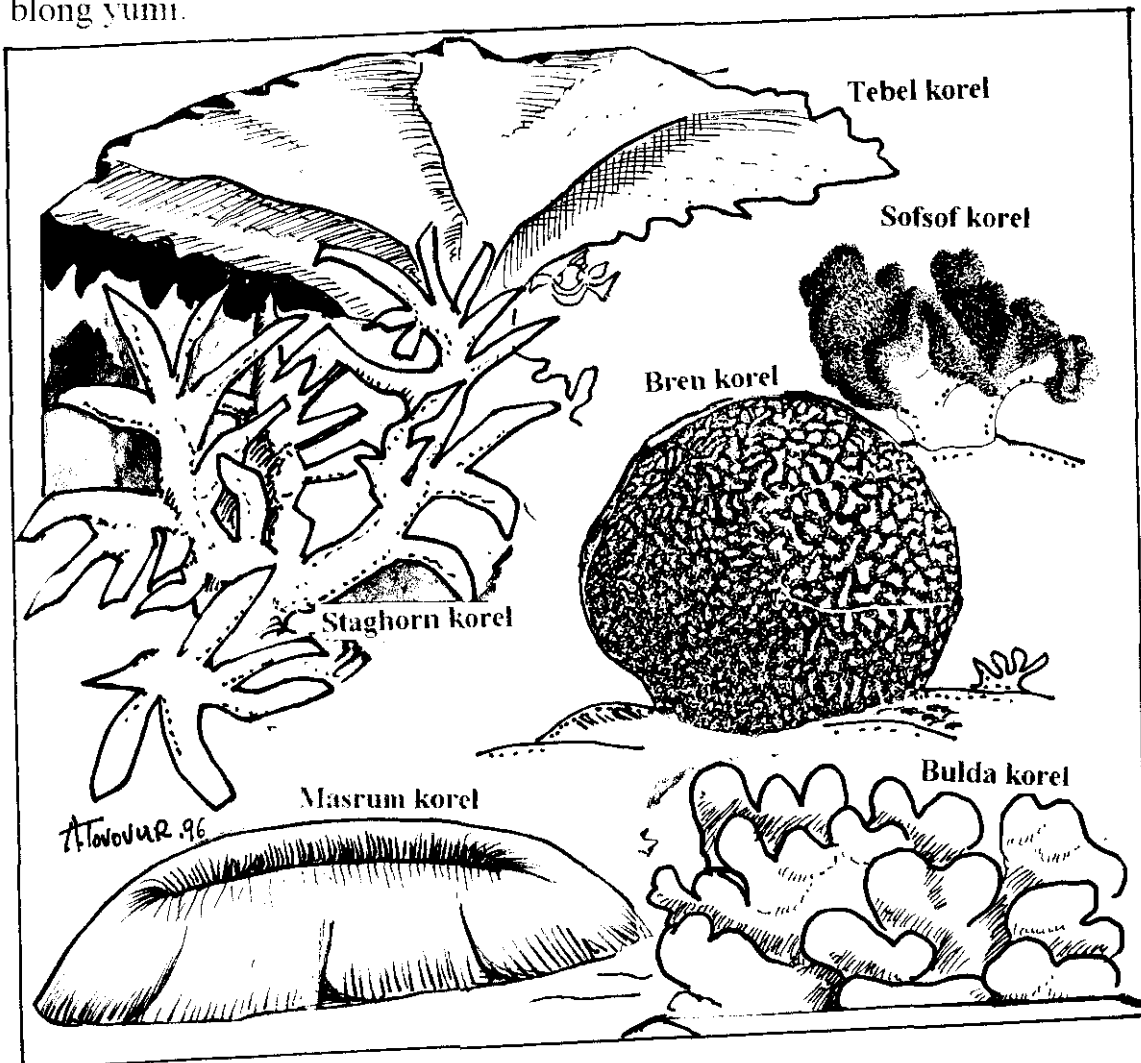
1. Wanem taem emi gud taem we korel emi pusumaot woman mo man ek i ko long solwota blong statem wan niu laef blong wan korel?
2. Narafala wei we korel animol emi save wokem niufala bebe blong hem, emi putum long saed bodi blong em, long English toktok oli kolem *budding*. Wanem kaen plan long land yu save tingabaot we i usum semfala fasin blong mekem ol niufala bebe blong hem? (Note long tija o kontakta: plan emi banana, ating bae yu save ol narafala plans we oli mekem sem samting)
3. Afta man mo woman ek i joen tugeta, tufala i fomem wan smol bebe korel mo i stap swim olbaot long solwota mo lukaotem ples blong sitaon mo gro. Wanem kaen ples emi stret ples we bebe korel emi save sitaon, stat kakae mo gro?
4. Korel emi kasem kakae blong hem long dei o long naet?

SAM DIFREN KAEN KOREL

I gat fulap difren kaen korel be klosap samfala oli semak. Fulap long olgeta ia oli komon long ol solwota blong yumi. I gat masrum korel, bren korel, tebol korel, plet korel, bulda korel, sofsok korel mo plante moa. Oli difren long kala, sep mo saes blong olgeta. Kala, sep mo saes blong olgeta oli dipen long:

- okjijen (fres ea)
- laet
- tempereja blong solwota
- kaen kakae blong korel rif animol (Polyps)
- hao dip long solwota we ol korel oli stap gro long hem

Long pija daon yu save lukim sam kaen korel we oli komon long solwota blong yumi.



OL AKTIVITIS

1. Droem tri moa difren kaen korel we emi no stap long buk ia?
2. Sapos solwota emi stap kolosap, tekem patisipans o studens i ko long solwota long taem blong lo taed mo traem notem daon hamas difren kaen korel long wan eria blong 4 skwea mita long korel rif. Notem daon ol narafala animols mo plans long eria ia.
3. Wanem ol samting we ol kala, sep mo saes blong korel oli dipen long olgeta?

