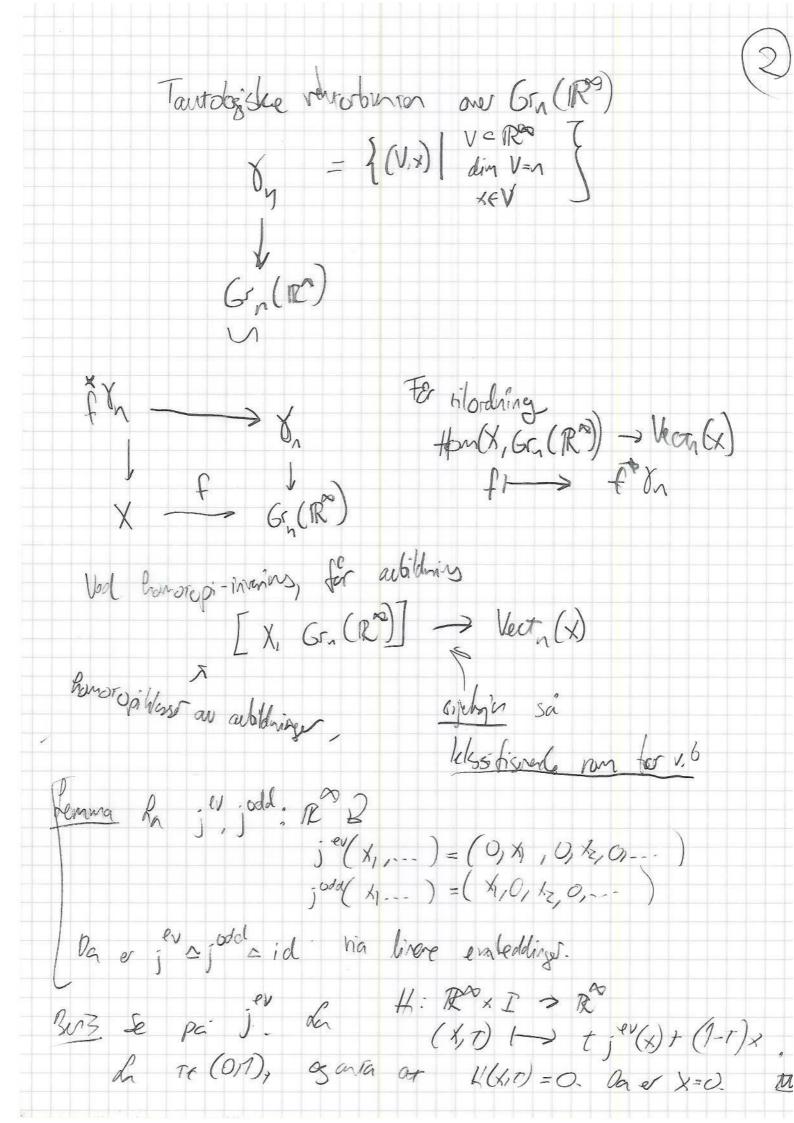
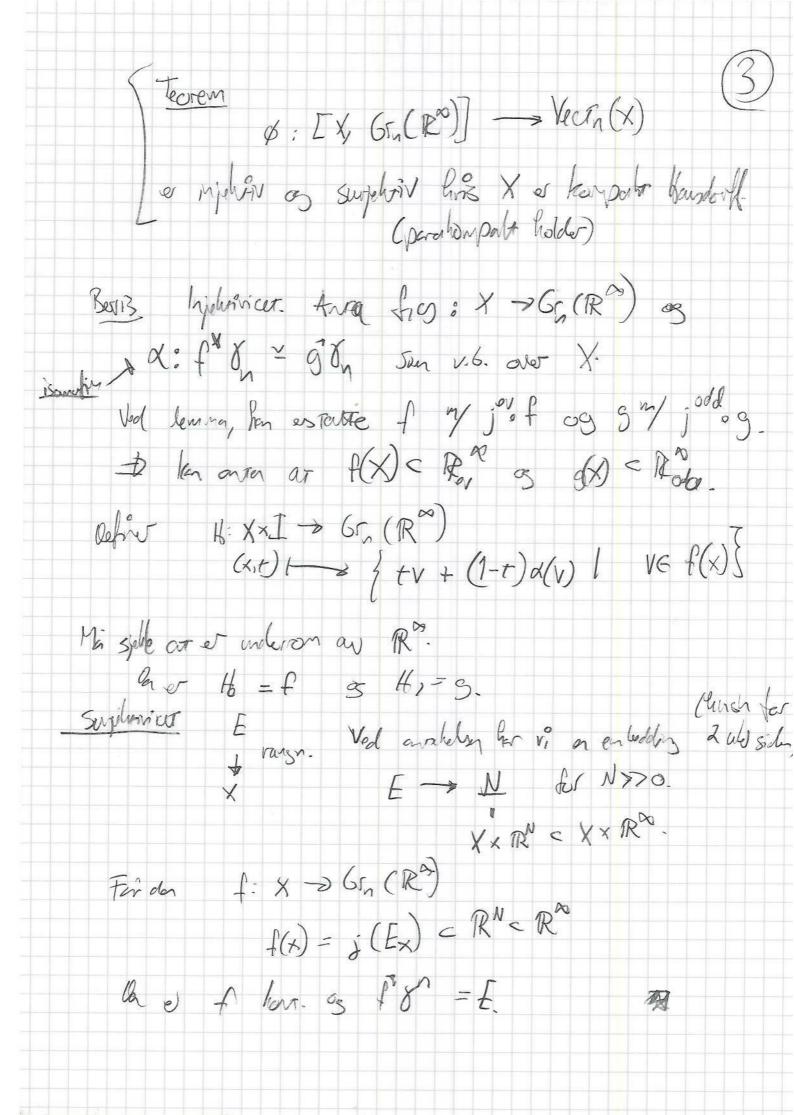
Homoropinvariors au retrobuter Vect n(x) paralompal X Co, G

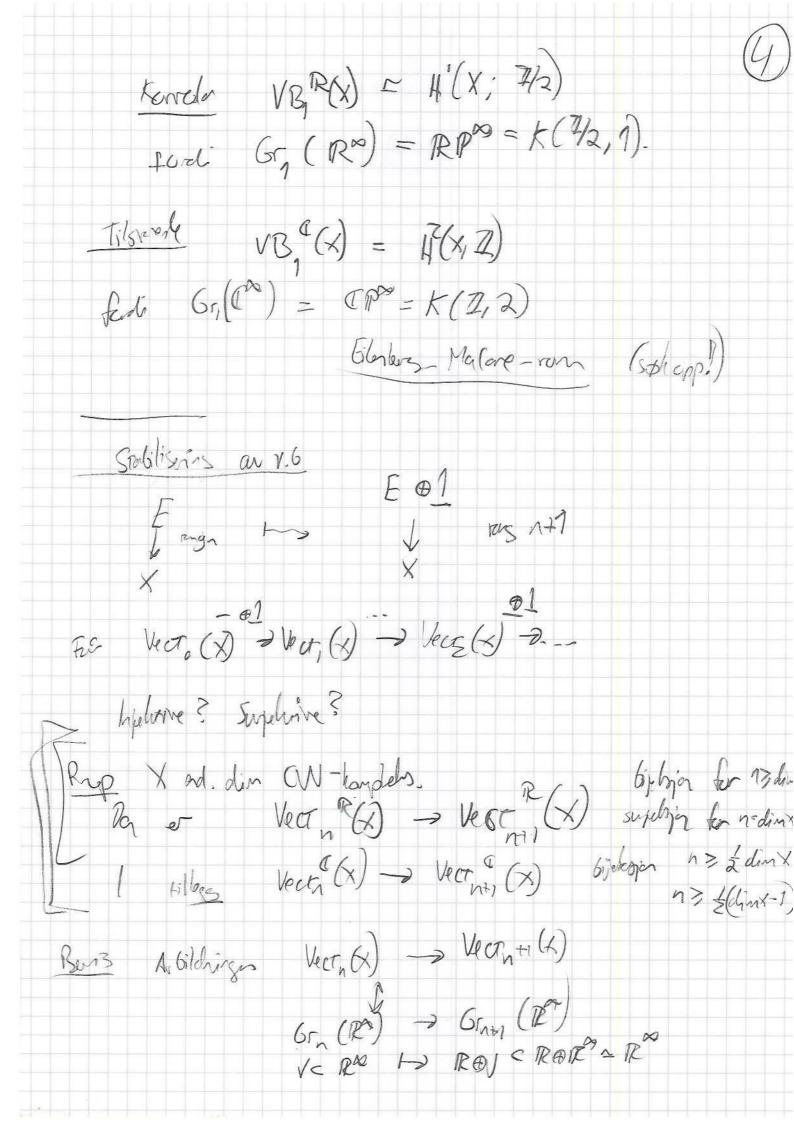
X XI Prop La E -> XXI voe v.6 D la er z' E = i E. The knowish somoff. (Korr : Unis fig: X > Y = fig: 5 Vecr (V) > Vecr (A)

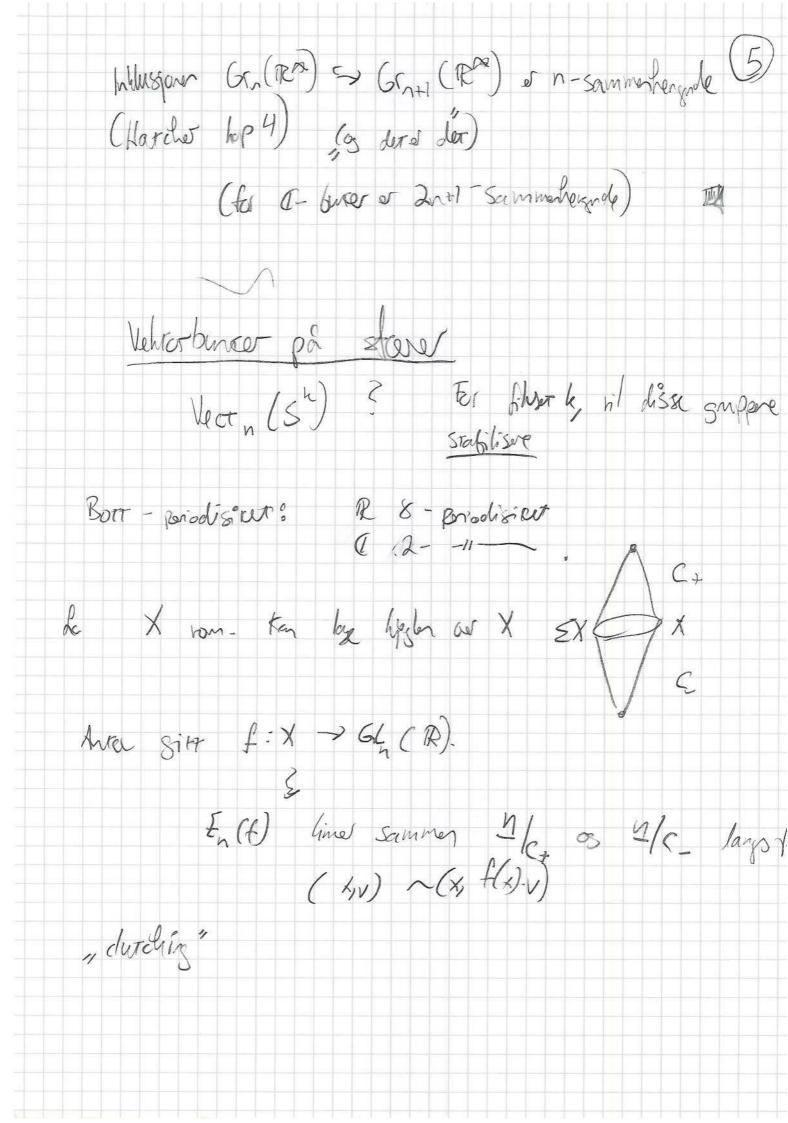
- Unis fix > Y er homoropiehrhabere = p fi bylehgian.

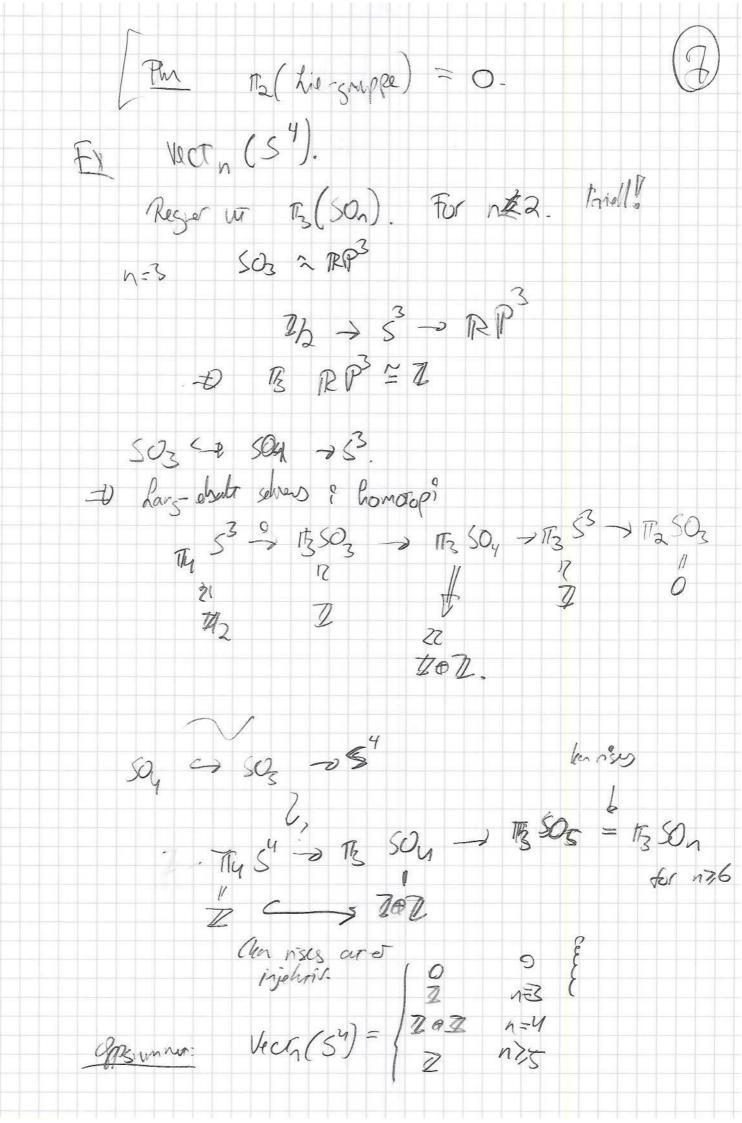
TO X=x = alle v.6. pi X mielle. Bor3 La U: XXI -> Y honoropi wellow of gg Veca (4) - Wea(XXI) 1/2 Veca (X) tlassificerede rom VCW = Gra(V) = Gra(V) u On o Gry (Ra) = whin Gry (Rh) = (Gry): , d'rebe gene? ropologie.

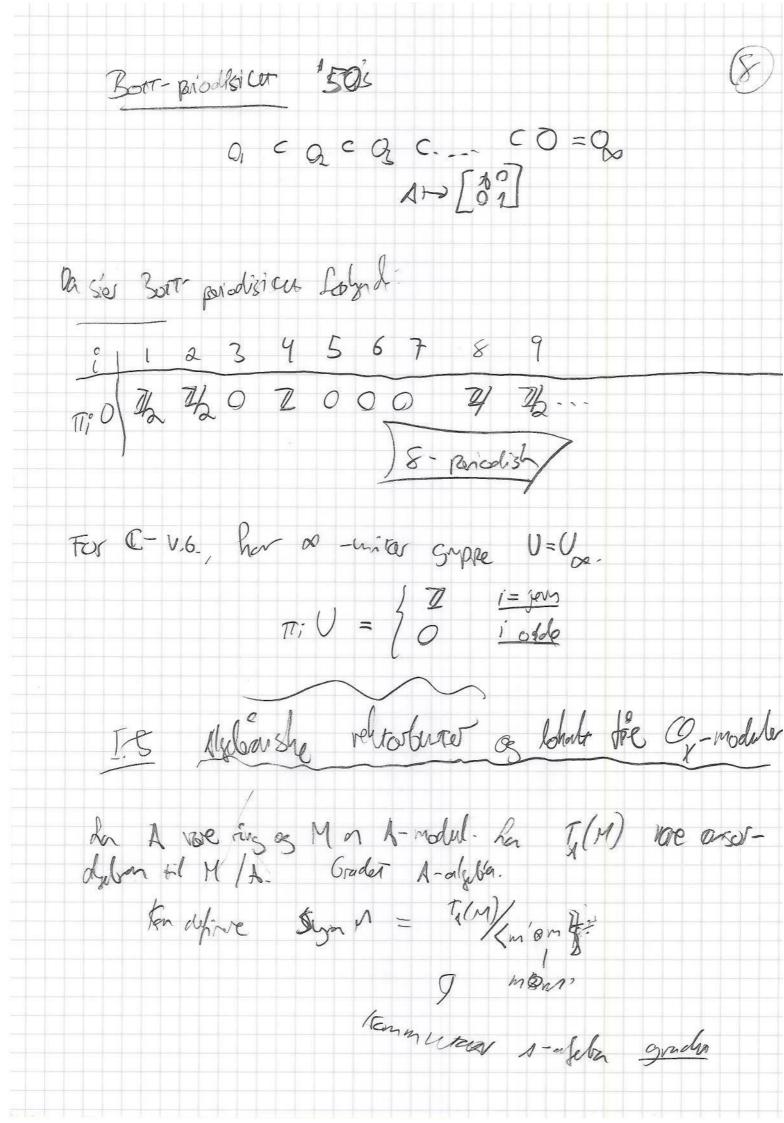








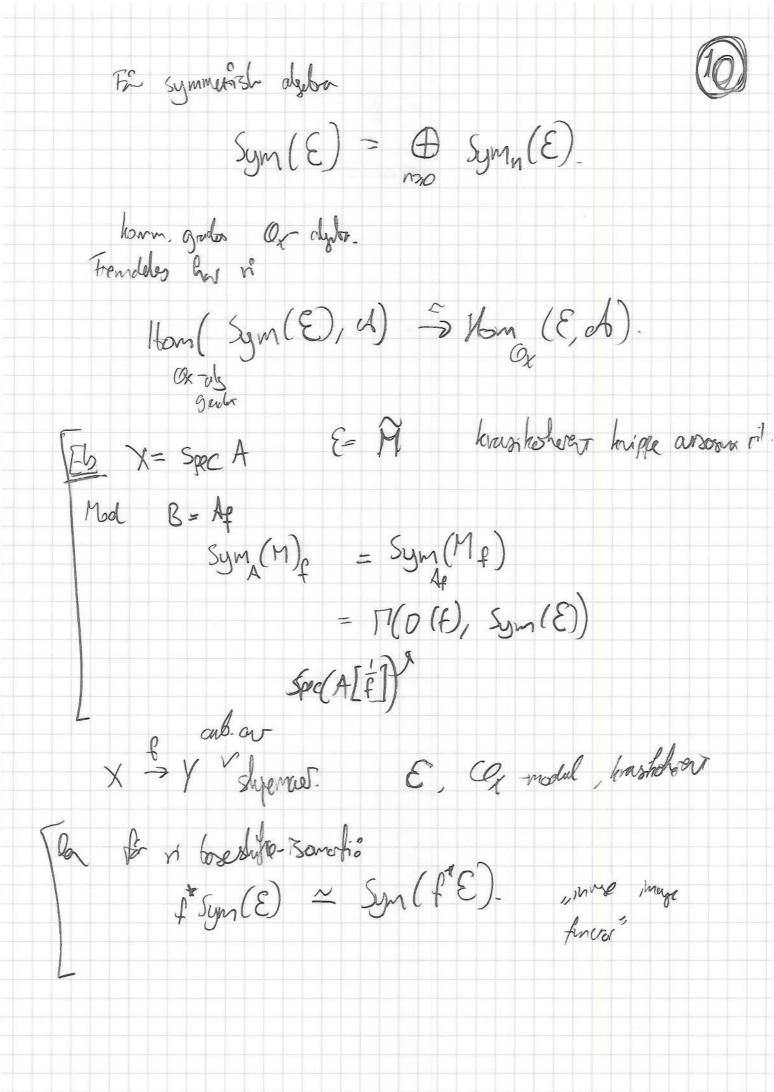


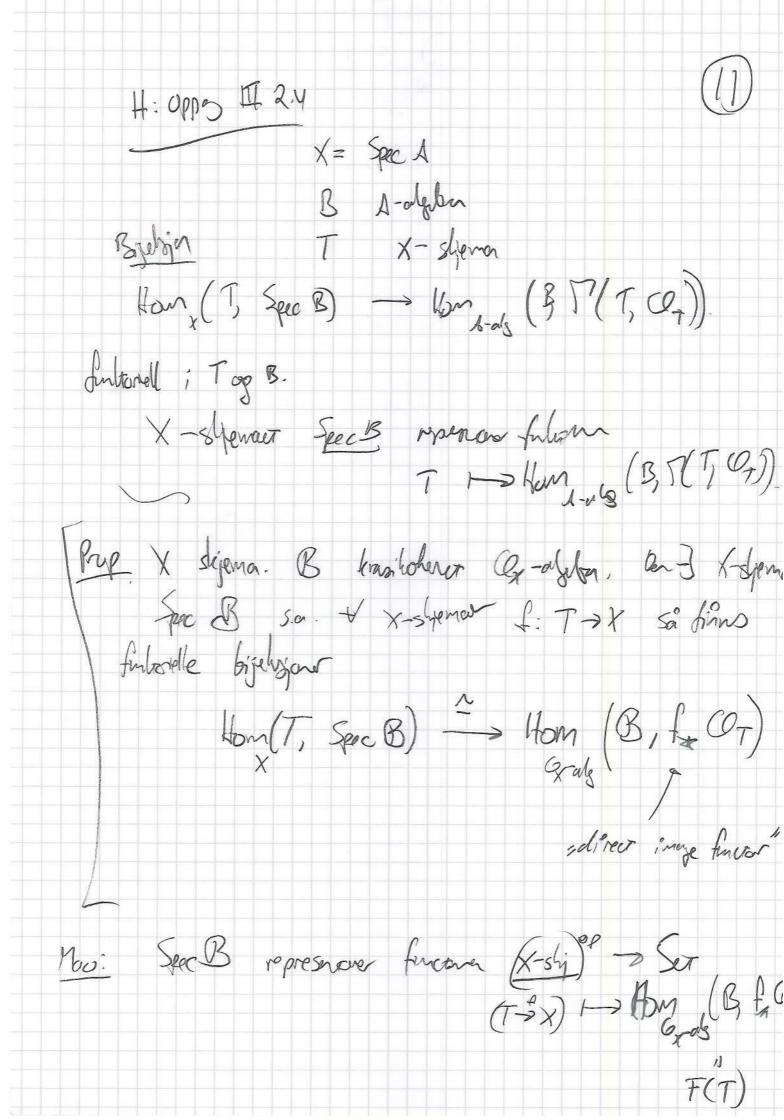


(q) Her vorsaldjunger glenson forlad Komm. graler (i) A-mod Hors (Sym(M), B) Hom (M,B) ~ Symples & Symples & Symples & Symples.

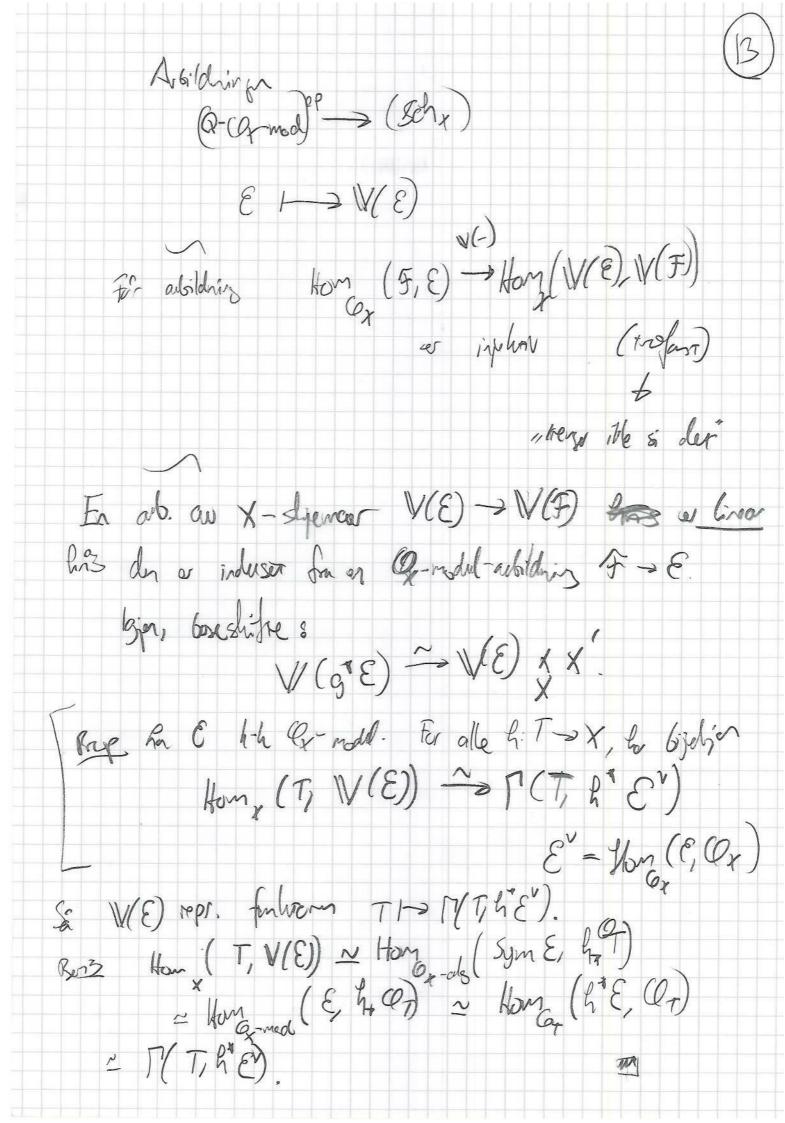
Symples) & B ~ Symples & B). - fatoriell ? M Sym (Mom') = Sym (M) & Sym (Mi) His M for A-modul for A-modul my books Em, ..., mis, A [Ti..., Tr] ~ Syma(M) Ti +> m:

igad n fi av my (n+r-1). (X, Qx) ringer rom. E en Qx-model. prénippe (1 H) Sym (M(U, E)) · lippifising





Ber3 for as Homer reson-chalke
fultorer. (12)Plen avan X es afin. ⇒ ok. Speltrer of B" On B' or a arran k-k Q-alpha (F= Spee B) sé Hom, (SpeeB, SpeeB) ~ Hom, (BB). Boll full of whom finder. on X=3 X Syena-ab = 5 80 av X-Syenav (filhere iB). On er Spec (g*B) = Spec B x x'. The E rare h-4 Ox-modd. den $V(E) \stackrel{\circ}{=} Spec (Sym(E)). Kalls den$ hvoriboherere anen til C.



h=idx Nullelementer 9 M(X, EV) Kerrespondent il en sinjen z: X -> V(E) . Vi haller denne nullsekging & burter, shih ar pridy how f: W(E) fox Ope 7 er lutter immergia/ $E = (O_{k}^{n})^{v}$ Hom $(T, V(E)) \simeq \Gamma(T, O_r) = A^n \chi(T)$ $V((O_x)^{\vee}) \simeq A^n \chi - office roman our X.$