Schnartz 7.4 (a) H= = 1 40 4 Hint = 1 m2 62 0(1): 1 -- 2 O(m²): 1 -x -2 O(mt): 1-x,-x2-2 O(m6): 1- x1-x2-x3-2

0(1): 1-2 gres 1 f(p,-P2) O(m²): 1-x-2 gives jm² 8(p,-P2) 06 mg1: 1-4,-72-2 gives (de (im²) 1 8(P,-K)8(K-P,) $= (1m^{2})^{2} n \qquad \xi(\beta_{1} - \beta_{2})$ (9 (mb): 1-x1-x2-73-2. grus 19k1 29k2 (im²) i s(p,-k,) g(k,-k2) s(k2-p2) = \(\lambda \) $= \frac{(im^{2})^{3}}{(p_{i}^{2}+i\epsilon)} \frac{i}{(p_{i}^{2}+i\epsilon)} \frac{\beta(p_{i}-p_{2})}{(p_{i}^{2}+i\epsilon)}$