1 41. Cases f1 (s a = map () + > fa) 15 £2 & Leaf = C] \$2 f (Node / vr) = f2 f / ++ (fv: f2 fr) 95 [] = [] 95 (X:XS) = (95 [a]Q = XS, a < X]) ++ [4] ++ (95 [a la <xs, a >x) 450 t 3 x = t x (3 x) 5) f = f g x = f (\a > gax)

) (2 x. xx) (2x.xx) = 2 Can not be normilized, because each teduction step doesn't china term. 2) (2X. X X X) (2X. X X X)
(3X. X X X) (2X. X X X) grous after south each B-reduction $(2 \times 1, \times 2) (2 \times 2) = (2 \times 2) (2 \times$

no isomos phic to Nat, and Nat isomorphic to LOD (n (s) eist of length n) 2 4) Either a (Either & (c,4)) rsomorphick to Echer (C)d) (Either a B) Right (Left X) (B) Right (Right X)
Right (Right X) (B) LREEX s) (a) b, a >c) isonom picto $(\alpha, \alpha) \Rightarrow (\beta, c)$ & ecause A (nx,y) > (fx,gy 3) 780 de We can Eninh alsone list as abo mappine to Nat sa the Also Mat & In =) Lise a Isomorphic to Map Int a 2) I ma figures our only primitive example of Etter () (Aree a , a , Tree a)