Megneria Horma 08. 12.2020 Zagarme 1. a) fr (x,y)= x \(\text{Ty}\), fr (x,y)= x->y; filx, y) = xy v xy felx,ys = xyvxy 5) Ack 41= x VU 2 felx. 41= v~4:

26 - ся дужимими не томочой. Zog antee 2. f2(x,y,8)= xy z V xy z V xy z V xy z $= (X \oplus 1) (Y \oplus 1) ? \oplus (X \oplus 1) Y (Z \oplus 1) \oplus X (Y \oplus 1) (Z \oplus 1) \oplus X (Z \oplus 1) \oplus X$ Bagarune 3. filty; 2) = xy = V xy = V xy = = = (10 X) (y 01) (Z01) (X01) (10 Z) (10 Z) (X01) y Z0 Xy (Z01) = x 3 Z 0 xy 0 y 2 0 X Z 0 X 0 x 0 Z 0 1 0 xy 0 xy 20 0 x 0 y Z 0 xy 2 0 x Z 0 x 2 0 xy Z 0 xy = xy 0 y Z 0 x 2 01 f, f2- gymnuorianione ke noususse.

Zaganne 4. To T, 4 1/4 S X Y f_4 f_2 f1 + - + = = 0001 f2 - + - - -0 1 1 1 folky)= Ryvxy= = UXDNYDX(YDM)= = xy By Dxy Bx=xBy f2 (x,y) = xy v xy = (x01) y 01) 0 Q(XOT)y QXy = Xy QX Qy Q1 Q Xy Qy qxy = = xy & x & 1 XVY = f(Xy) XMJ= f(x, y) fla, a 150