Convolution 0) Convolution formula $f_{z}(a) = \int_{x}^{\infty} f_{x}(x) f_{y}(a-x) dx$ 1) Draw $f(x) \lg (a-a)$ as a function of z2) W= X+Y+Z, re net fw(a) fx, fy, fz have uniform distribution in class we had done own of two L it has thu -> we will denote this by for -> we will denote thu by fz Recall のくなくし TZZZ2 otherwise 1 f2(a-x) otherwise In the next step we need to overlap f, & fz for yearions values of a No overlap volum a 20 Overlap of type I