













IN C. FOR OSJS2, LET dj: [I]->[2] DENOTE THE ORDER PRESERVING MONOMORPHISM NOT HAVING J IN ITS IMAGE. IT IS ALSO A FUNCTOR.

NOTATION FOR A SMALL CATEGORY J (2.g. ENJ) (D' DENOTES THE CATEGORY OF FUNCTORS J-)C

> ITS OBJECTS ARE FUNCTOR J-SC "MORPHISMS ARE

NATURAL TRANSFORMATIONS BETWEEN MIEM



 $0 \le 4 \le 2$





