



MEi,j

any (apply (M = = 0, 1, all))

amp (apply (M, 1, function(x) fall(x = = 0) f))

any (apply (M = = 0, 1, sum) = = ncol(M)) = T

$$\frac{1000}{1234} = \frac{1}{1235}$$

$$\frac{1234}{1235}$$

