= HP112 - 1 (MP)12 > 0 1(x, e)1 = = 11x11/18112 > (d,B) = 11011/1B11 11x112+ (x, B) + (BA) + 1B112 = ||x||² + (x,B) + (x,B) + ||B||² = (|x||² + 2 Re(x,B) + ||B||² = (|x||² + 2 HORTIE) = (||x|| + (|B||)² = 2 ||x|| + ||B|| ||x|| + ||B|| + ||B|| Purposire sampling is one in which samples are selected with definite purpose in view. For example, we want to give a pieture that standard of living has increased in the city of the pelni: we may take individual in the sample from wich and posh tocalities were the French colony, etc. and ignore the wealities where low income groups and middle class families live.