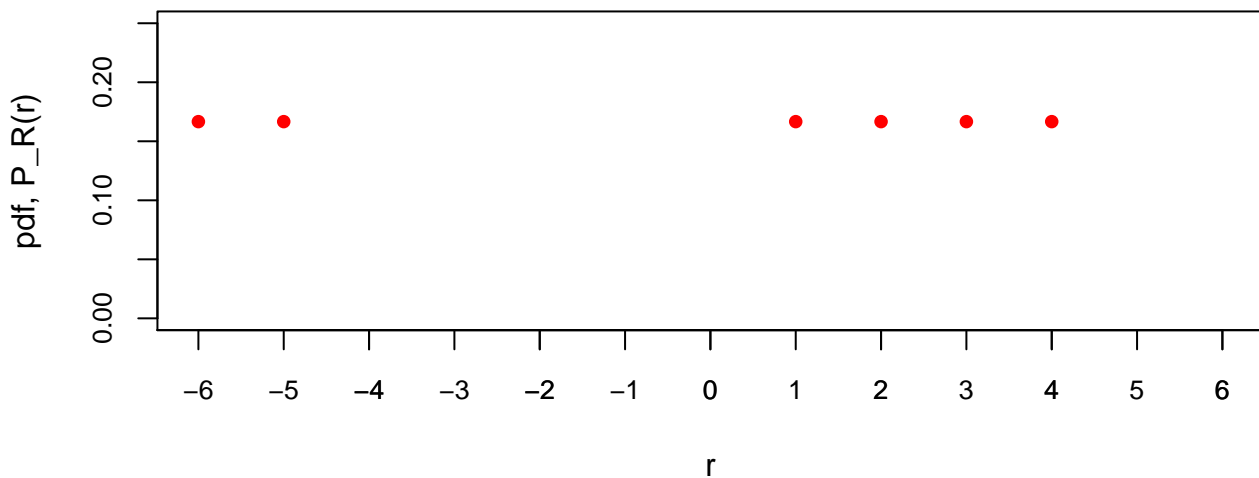


Probability distribution function, $P_R(r)$



Cumulative distribution function, $F_R(r)$

