$\#Ef^* \mu(E) \ge 1 \iff \sup_{g} f > \sup_{\partial B} f - \lim_{g} f > \sup_{\partial B} f = \lim_{g} f > \sup_{\partial B} f = \lim_{g} f > \sup_{\partial B} f = \lim_{g} f =$

Can you rulate at of max for the fill of maxima for Gourssian filds?

Claim: $\mathbb{P}(\sqrt{2}\times 1) = 1$

WTS: P(& \(\frac{1}{2}\)\(\text{1to}\) < \(\alpha\) \(\S\) | \(\lambda\) \(\text{Ta}\) \(\sigma\)

Euppose not then $\frac{1}{2}$ set, $\propto 20$. s. t + 45.

Set $P(0 < P^2 \times (t_0) < S \mid | M) > \infty$