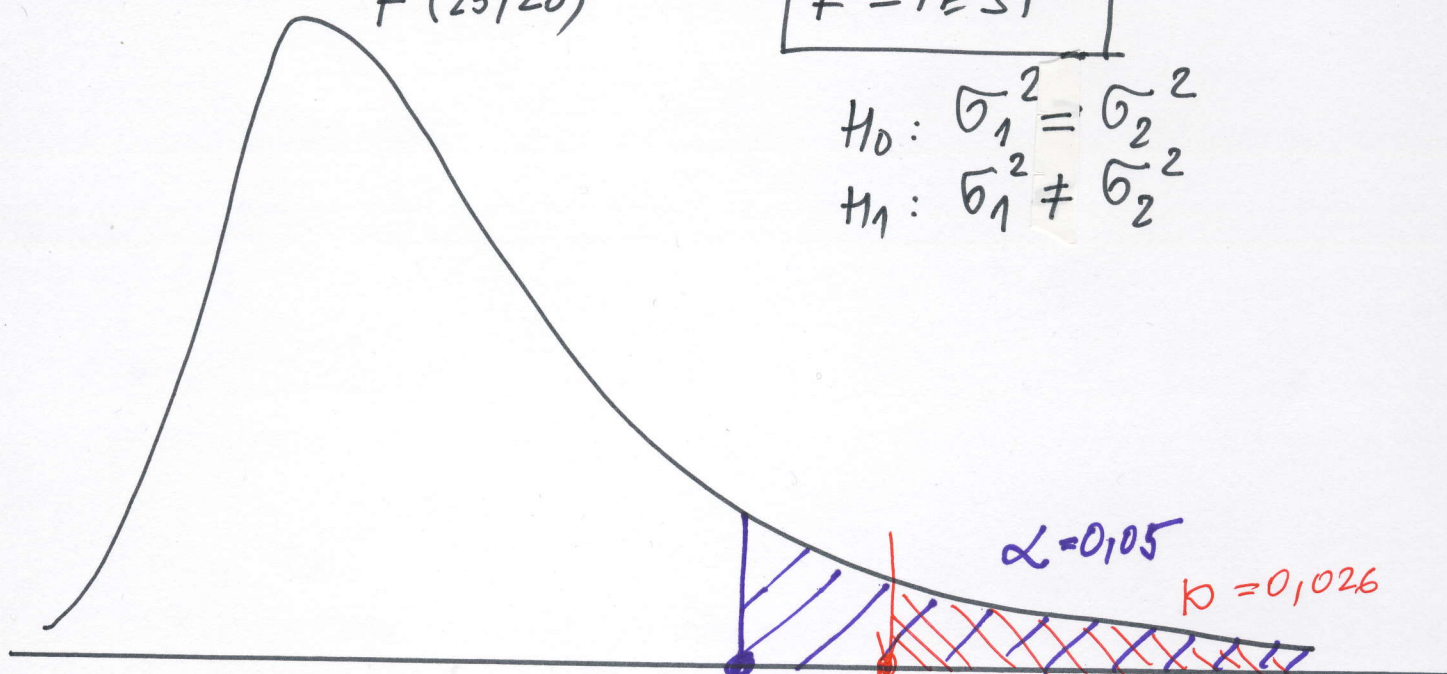


F (25, 20)

**F-TEST**

$H_0: \sigma_1^2 = \sigma_2^2$   
 $H_1: \sigma_1^2 \neq \sigma_2^2$



$2,44 > 2,11$   
 $TK > KH$   
 $0,026 < 0,05$   
 $p < \alpha$

$M_1$

**T-TEST NEZA'V. VY'BĚRY (ROZDÍLNĚ ROZPÍ.)**

$H_0: \mu_1 = \mu_2$   
 $H_1: \mu_1 \neq \mu_2$

2-str. test:

$5,84 > 2,01$   
 $TK > KH$   
 $7,2 \cdot 10^{-7} < 0,05$   
 $p < \alpha$

$M_1$

1-str. test:

$5,84 > 1,68$   
 $TK > KH$   
 $3,16 \cdot 10^{-7} < 0,05$   
 $p < \alpha$

$M_1$

$H_0: \mu_1 \leq \mu_2$   
 $H_1: \mu_1 > \mu_2$

