

TEST 10-1

$\delta$ -okolím bodu  $z_0 = x_0 + iy_0$  nazývame množinu bodov:

1.  $O_\delta(z_0) = \{z \in \mathbf{C} : \rho(z, z_0) < \delta\},$
2.  $O_\delta(z_0) = \{z \in \mathbf{C} : |z - z_0| < \delta\},$
3.  $O_\delta(z_0) = \{(x, y) \in \mathbf{R}^2 : \sqrt{(x - x_0)^2 + (y - y_0)^2} < \delta\}.$