**DO DOGS KNOW CALCULUS?**

*B*

 Dr. Elvis

*x*

*A*

*C*

*D*

*y*

*z*

*r =* 6.40 m/s running speed

*s =*  0.91 m/s swimming speed

*T* = total time = time running + time swimming

*z*  = 15 m

*x* = 10 m

min\_ y T(y)

FOC

SOC