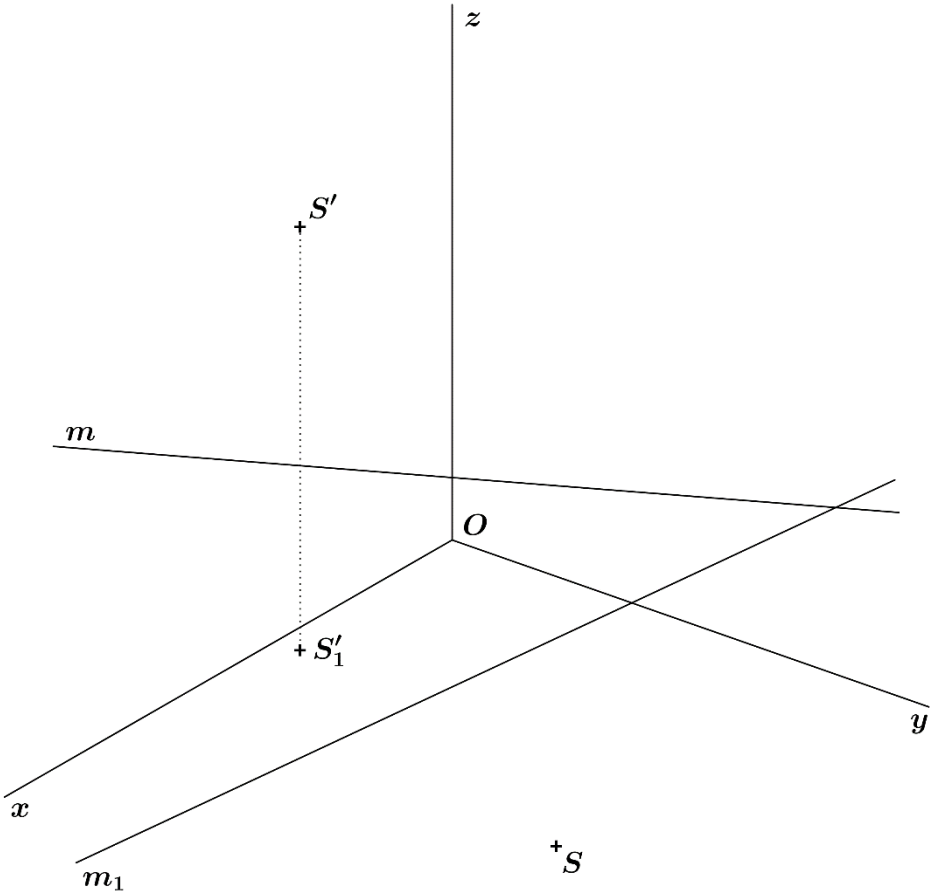


Exercise: Find the intersection of the straight line m with the skew cylinder with the circle as the lower base in the horizontal projection plane. The point S is the center of the lower base, the point S' is the center of the upper base, the radius of the base is $r = 25$.



Exercise: Find the intersection of the straight line m with the right circular cone with the base in the horizontal projection plane. The point S is the center of the base, the point V is the vertex of the cone, the radius of the base is $r = 35$.

