In a file, lets call it firstfunctions.sci, write the definitions of 3 functions. One, named “circle”, returns the area of a circle given its radius. A second, named “square”, returns the area of a square given the length of a side. The third, named “area”, takes two arguments. The first being either circle or square and the second being the radius or side, respectively. It returns the area of the object, using the previously defined functions “circle” or “square.” Open a scilab session, bring in these functions and test them.