1 **public static** SnowmanV6 halfWayBetween(SnowmanV6 sm1,SnowmanV6 sm2)

2 {

3 **int** x, y;

4 SnowmanV6 aSnowman = **new** SnowmanV6();

5

6 x = (sm1.getX() + sm1.getX()) / 2);

7 y = (sm1.getX() + sm1.getX()) / 2);

8 aSnowman.setX(x);

9 aSnowman.setX(y);

10

11 **return** aSnowman;

12 }

**Figure 3.40 A method that returns an object.**