**Theory:**

* For moving any object, we incrementally calculate the object coordinates and redraw the picture to give a feel of animation by using for loop.
* Suppose if we want to move a circle from left to right means, we have to shift the position of circle along x-direction continuously in regular intervals.
* The below programs illustrate the movement of objects by using for loop and also using transformations like rotation, translation etc.
* For windmill rotation, we use 2D rotation concept and formulas.

**Program:**

**Output:**

**Conclusion -** Comment on :

1. Importance of story building
2. Defining the basic character of story
3. Apply techniques to these characters

Experiment No. 10 Mini Project