

# Robotics and Coding

## My Workbook

2

Grade 1

Name : \_\_\_\_\_

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on

are not included

Following concepts

Introduction of loop

Print and add instructions

Print left

Print right

Print and take : The user

prints a digital name and a

drawing application

Print a loop pattern using loop

Print and add 2 numbers

Print

Print and add 2 nos for

Print 2 numbers

### Flowers for the Lady!

Draw arrows on  
the grid to create  
the pattern.



1. Print the first 10 blocks forward. The first arrow is at the

2. Print the first 10 blocks backward. The first arrow is at the



Print the pattern blocks like this

Loop - What is a loop?



Print the pattern with the class

Print

Print the pattern

Print the pattern



# Practice Workbook Coding Manual

**John H. Wilkinson**



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circuit is

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web this type of positive feedback is also called hysteresis and provides a fast transition from the on to off state once turning off starts the off delay timing is mostly a function of c1 and r6 the exact delay is a bit hard to predict because it depends on the gain of the transistors particularly of q1

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