

**Project:** p05

**Assignment:** Write a program that prompts the user to enter a three-digit integer and determines whether it is a palindrome integer. An integer is a palindrome if it reads the same from right to left and from left to right. A negative integer is treated the same as a positive integer. Here are sample runs of this program:

run:

Enter a three-digit integer: 121

121 is a palindrome.

**BUILD SUCCESSFUL (total time: 5 seconds)**

run:

Enter a three-digit integer: 123

123 is not a palindrome.

**BUILD SUCCESSFUL (total time: 5 seconds)**

**Program Files:** Project 5 consists of file **p05.zip**. File **p05.zip** is the folder containing Java project p05 created by Apache NetBeans. Attach file **p05.zip** to a note addressed to me, [trturner@uco.edu](mailto:trturner@uco.edu), having the subject line crn-lastname-firstname-p05. For example, if you are Alan Turing and you are enrolled in CRN 25440, then the subject is **25440-Turing-Alan-p05**.