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| **Skill 11.1 Exercise 1** | |
| Implement the following *for-loops* as while loops | |
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| **Skill 11.1 Exercise 2** |
| Write a program that accepts an integer from the user, then prints the number backwards using a *while* loop. |
| public class NumberReverse {  public static void main(String args[]){  Scanner s = new Scanner(System.in);  System.out.println(“Type an integer: ”);  int num = s.nextInt();  }  } |

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| **Skill 11.2 Exercise 1** | |
| Indicate the output | |
| int j = 25;  do{  System.out.println(“Temp var = “+j);  j++;  }while(j <=30 || j>=25); |  |
| int i = 5, j = 0;  do{  for(j = 0; j < i; j++){  System.out.print(“\*”);  }  System.out.println();  i--;  }while(i > 0); |  |

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| **Skill 11.3 Exercise 1** |
| The program below simulates a user rolling two 6-sided dice. If the sides are the same, the program indicates “match!”. Your program should prompt the user to continue to play until the user chooses to stop. |
| public class DiceMatch {  public static void main(String args[]){  Scanner s = new Scanner(System.in);    }  } |