

3. The Decrypt class below accepts a number from the user and then converts the number to its character representation. Each pair of numbers in the provided number represent the ascii equivalent of a character and therefore can be used to identify the corresponding symbol.

In the example below, each pair of numbers in num map to a different symbol as shown,

num	pairs					ascii equivalents of pairs				
8773846772	87	73	84	67	72	W	I	T	C	H

Write the Decrypt class below. The final string of characters should be stored in String called result,

```

public class Decrypt{
    Run | Debug
    public static void main(String args[]){
        int num = Integer.parseInt(args[0]);
        String result = "";

        while(num > 0){
            char temp = (char)(num%100);
            result = temp + result;
            num /= 100;
        }

        System.out.println(result);
    }
}

```

/5

