

## PROGRAM 1

```
#!/usr/bin/perl -w

$x = 0;
$name = "Steve";

while ($x < 100){
    print $name;
    $x++;
}
```

## PROGRAM 2

```
#!/usr/bin/perl -w

$x = 0;
print "\nWhat is your name? ";

$name = <STDIN>;

while ($x < 100){
    print $name;
    $x++;
}
```

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*Try adding **chomp \$name;** after  $\$name = \langle STDIN \rangle$ ;*

### PROGRAM 3

```
#!/usr/bin/perl -w

#      mkvig is Make Vigenere Table
#      script prints out a V-table
#

use Term::ANSIColor;

my $i;                                # counter
my @alpha = (A..Z);

print color 'bold blue';
print "\t@alpha\n\n";                # print plaintext alphabet
print "$alpha[0]\t";
print color 'reset';
print "@alpha\n";                    # print the first line

for ($i=1; $i<=25; $i++)
{
    push(@alpha, shift(@alpha)); # take off first letter, add to end
    print color 'bold blue';
    print "$alpha[0]";
    print color 'reset';
    print "\t@alpha\n";            # print and repeat
}
```

## PROGRAM 4

```
#!/usr/bin/perl -w

#      reverses a string
#

use Term::ANSIColor;
my $crypt = " ";

system('clear');

print color 'bold blue';
print "\nEnter string: ";
print color 'reset';

$crypt = <>;

print color 'bold blue';
print "\nReversed string: ";
print color 'reset';

chomp $crypt;
$crypt = reverse $crypt;
print $crypt, "\n\n";
```