

```

for (i = sn, i <= en, i++)
{
    num = i;
    sum = 0;
    while (num > 0)
    {
        digit = num % 10;
        cube = digit * digit * digit;
        sum = sum + cube;
        num = num / 10;
    }
    if (sum == i)
    {
        printf("%d ", i);
        count++;
    }
}
printf("\n\n Number of Armstrong Numbers : %d", count);
getch();
}

```

Q6] Write a program to generate and display all the prime numbers from given range and also display number of prime numbers.

```

-> #include <stdio.h>
void main()

```

```

{
    int sn, en, i, num, d, flag, count = 0;

```

```

    clrscr();

```

```

    printf("\nEnter Range of Numbers : ");

```

```

    scanf("%d %d", &sn, &en);

```

```

    printf("\n\n Generation of All prime Numbers

```