1_primeNumbersIn_givenRange

```c
void main()
{
	int start,end;
	printf("enter start and end =");
	scanf("%d%d",&start,&end);

	for(int i=start;i<=end;i++)
	{
		int flag=0;
		for(int j=2;j<=i/2;j++)
		{
			if(i%j==0)
			{
				flag=1;
				break;
			}
		}
		if(flag==0)
		printf("%d\n",i);
	}
}
```

2_armstrongInGivenRange

```c
void main()
{
	int start,end;
	printf("enter start and end=");
	scanf("%d%d",&start,&end);

	for(int i=start;i<=end;i++)
	{
```

```c
                int rem,sum=0;

                int j=i;

                while(j>0)

                {

                        rem=j%10;

                        j=j/10;

                        sum=sum+rem*rem*rem;

                }


                if(sum==i)

                {

                        printf("%d\n",i);

                }



        }

}
```

3_perfectNumberInRange

```c
void main()

{

        int start,end;

        printf("enter start and end=");

        scanf("%d%d",&start,&end);


        for(int i=start;i<=end;i++)

        {

                 int sum=0;

                for(int j=1;j<i;j++)

                {

                        if(i%j==0)

                        sum=sum+j;
```

```c
			}
			if(sum==i)
			printf("%d\n",i);
		}
}

4_strongNumberInRange

void main()
{
		int start,end;
		printf("enter start and end=");
		scanf("%d%d",&start,&end);

		for(int i=start;i<=end;i++)
		{
			int rem,sum=0;

			for(int j=i;j>0;j=j/10)
			{
				rem=j%10;

				int fact=1;

				for(int k=rem;k>1;k--)
				{
				fact=fact*k;
			}
			sum=sum+fact;
			}

			if(sum==i)
			printf("%d\n",i);
```

```c
        }
}
```

5_fibonicciSeries

```c
void main()
{
        int no;
        printf("enter the number upto which u want to printf fibonicci series=");
        scanf("%d",&no);


        int a=0,b=1;
        printf("%d\n%d\n",a,b);


        for(int i=1;i<no-1;i++)
        {


                int c=a+b;
                printf("%d\n",c);
                a=b;
                b=c;
    }
}
```