```java
import java.util.Scanner;
public class Composite_Magic_Number
{
    public static void main(String args[])
    {
        Scanner br=new Scanner(System.in);
        System.out.println("\nEnter the Starting Range");
        int start = br.nextInt(); //For storing the starting range
        System.out.println("Enter the Ending Range");
        int end = br.nextInt(); //For storing the ending range
        int count = 0; //For counting the frequence of composite magical number


        if(start<end) //Checking whether starting index is less than the ending index
        {
            System.out.print("\nComposite Magical Number are: ");
            for(int i=start ;i<=end ;i++)
            {
                int number = i;
                boolean check_composite = false; //For check if composite or not
                for(int j=2;j<=number/2;j++)
                {
                    if(number%j==0)
                    {
                        check_composite = true;
                        break; //if composite breaking the loop
                    }
                }

                if(check_composite) //Check whether the composite number is magical or not.
                {
                    int cpy = number;
                    int sum =0;
                    do
                    {
                        sum = 0;
                        while(number>0)
                        {
                            int d = number%10;
                            sum += d;
                            number/=10;
```

```java
                }
                number = sum;
            }
            while(sum>9);

            if(sum == 1)
            {
                count ++;
                System.out.print(cpy+", ");//Printing magical numbers
            }
        }
    }
    System.out.println("\n\nFrequency of Composite Magical Number is: "+count); //Printing
frequence of magical numbers.


    }
    else
    {
        System.out.println("\nInput is Invalid");
    }
  }
}
```

OUTPUT

```
Enter the Starting Range
10
Enter the Ending Range
100

Composite Magical Number are: 10, 28, 46, 55, 64, 82, 91, 100,

Frequency of Composite Magical Number is: 8

Enter the Starting Range
1200
Enter the Ending Range
1250

Composite Magical Number are: 1207, 1216, 1225, 1234, 1243,

Frequency of Composite Magical Number is: 5

Enter the Starting Range
```

102
Enter the Ending Range
52

Input is Invalid