


```

void inputData()
{
    String lagi="y";
    while(lagi.equals("y"))
    {
        Scanner input = new Scanner(System.in);
        System.out.println("Input Data Pasien ke "+(index+1));
        System.out.println("-----");
        System.out.print("No RM          : ");noRM[index]=input.nextLine();
        System.out.print("Nama          : ");nama[index]=input.nextLine();
        System.out.print("Alamat        : ");Alamat[index]=input.nextLine();
        System.out.print("Tgl Lahir     : ");tglLhr[index]= new Date(input.nextLine());
        System.out.print("Golongan Darah : ");golDarah[index]=input.nextLine();
        System.out.print("Input Lagi [y/t] : ");lagi=input.nextLine();
        index++;
    }
}

```

```

void cetakData()
{
    DateFormat tglF = new SimpleDateFormat("EEEE, dd MMMM yyyy");
    Scanner input = new Scanner(System.in);
    System.out.println("Cetak Data Pasien ke ");
    System.out.println("-----");
    System.out.println("No \t Nama \t Alamat \t Tgl Lhr");
    System.out.println("-----");
    for(int i=0;i<index;i++)
    {
        System.out.println((i+1)+" \t "+nama[i]+" \t "+Alamat[i]+" \t "+ tglF.format(tglLhr[i]));
    }

    input.nextLine();
}

```

```

void cariData()
{
    Scanner input = new Scanner(System.in);

    DateFormat tglF = new SimpleDateFormat("EEEE, dd MMMM yyyy");

    String noRMCari;
    System.out.println("Cari Data Pasien ");
    System.out.println("-----");
    System.out.print("Cari No RM          : ");noRMCari=input.nextLine();
    for(int i=0;i<index;i++)
    {
        if(noRMCari.equals(noRM[i]))
        {

```

```

        System.out.println("Nama          : "+nama[i]);
        System.out.println("Alamat       : "+Alamat[i]);
        System.out.println("Tgl Lahir  : "+tglF.format(tglLhr[i]));
        System.out.println("Golongan Darah : "+golDarah[i]);
        input.nextLine();
        return;
    }
}
System.out.println("Data Tidak Ditemukan");
input.nextLine();
}
}

```

Selanjutnya untuk menguji kelas *pendataanPasien* buatlah kelas baru dengan nama *pendataanPasien_Main* dan tambahkan main program pada kelas tersebut.

```

public class pendataanPasien_Main {
    public static void main(String[] args)
    {
        PendataanPasien pasien = new PendataanPasien();
        pasien.Display();
    }
}

```