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Kelas : C

```
import java.util.Scanner;
public class Main {
    public static void main(String[] args) {
        Scanner input = new Scanner(System.in);
        String npmYgBenar = "2257051008";
        String nilai_mutu = "";
        System.out.print("Masukkan NPM : ");
        do {
            String npmInput = input.nextLine();
            if (npmInput.matches(npmYgBenar)) {
                break;
            } else {
                System.out.print("Masukkan npm anda lagi : ");
                continue;
        } while (true);
```

```
• •
do {
    System.out.print("Masukkan nilai : ");
    int nilai = input.nextInt();
    if (nilai > 100 || nilai < 0) {</pre>
        System.out.println("Input tidak sesuai");
        break;
    }
   if ((nilai % 10) == 0) {
        continue;
    }
    if (nilai >= 76) {
        nilai_mutu = "A";
    } else if (nilai > 71) {
        nilai_mutu = "B+";
    } else if (nilai > 66) {
        nilai_mutu = "B";
    } else if (nilai > 61) {
        nilai_mutu = "C+";
    } else if (nilai > 56) {
        nilai_mutu = "C";
    } else if (nilai > 50) {
        nilai_mutu = "D";
    } else {
        nilai_mutu = "E";
    }
    break;
} while (true);
```

```
switch (nilai_mutu) {
    case "A":
       System.out.println("Sempurna");
       break;
    case "B+":
       System.out.println("Sangat Baik");
       break;
    case "B":
       System.out.println("Baik");
       break;
    case "C+":
        System.out.println("Cukup Baik");
        break;
    case "C":
       System.out.println("Cukup");
       break;
    case "D":
       System.out.println("Kurang");
       break;
    case "E":
        System.out.println("Gagal");
    default:
        System.out.println("Huruf Mutu tidak sesuai");
```