

**LAPORAN TUGAS ALGORITMA PEMOGRAMAN
TENTANG BAHASA NATURAL, FLOWCHART, PSUDOCODE, JAVA
TUGAS PEKAN 5
SISTEM PENGHITUNGAN BIAYA PENGIRIMAN PAKET**



disusun Oleh:

**UMAR ABDUL AZIZ
NIM 2511532012
KELAS IF B**

**DOSEN PENGAMPU :Dr.WAHYUDI S.T , M.T
ASISTEN LABORATORIUM: Muhammad Zaki Al Hafiz**

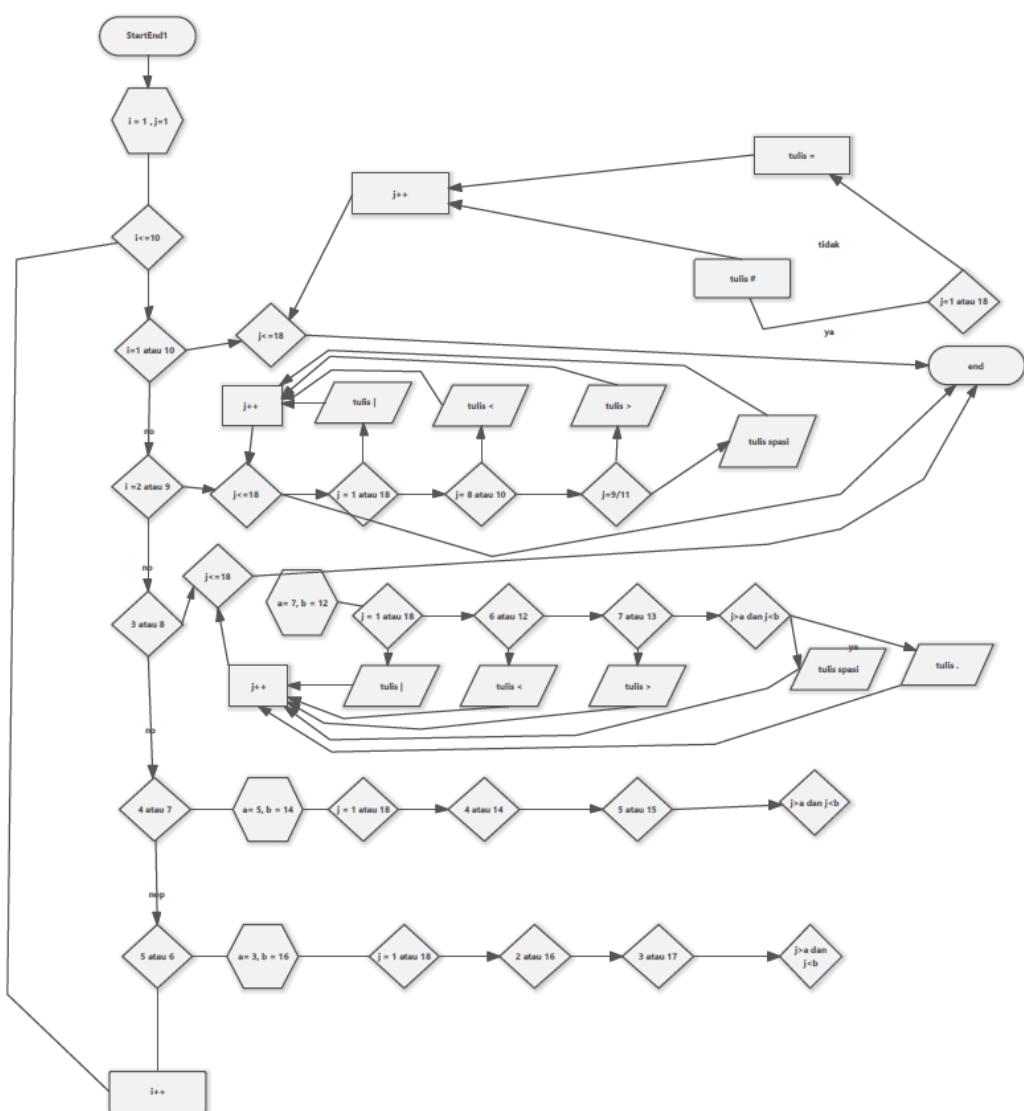
DEPARTEMEN INFORMATIKA

FAKULTAS TEKNOLOGI INFORMASI

UNIVERSITAS ANDALAS

PADANG , 2025

FLOWCHART



JAVA

```
package tugas_lapprak;

public class tugasalppropekan5 {
    public static void run(){
        int a, b;//memori
        for (int i = 1; i <= 10; i++) {
            if(i==1 || i==10){
                for (int j = 1; j <= 18; j++) {
                    if(j==1 || j==18){
                        System.out.print("#");
                    }
                    else{
                        System.out.print("=");
                    }
                }
            }
            if(i==2 || i==9){
                for (int j = 1; j <= 18; j++) {
                    if(j==1 || j==18){
                        System.out.print("|");
                    }
                    else if(j==8 || j==10){
                        System.out.print("<");
                    }
                    else if(j==9 || j==11){
                        System.out.print(">");
                    }else{
                        System.out.print(" ");
                    }
                }
            }
            if(i==3 || i==8){
                a=7;
                b=12;
                for (int j = 1; j <=18; j++) {
                    if(j==1 || j==18){
                        System.out.print("|");
                    }
                    else if(j==6 || j==12){
                        System.out.print("<");
                    }
                    else if(j==7 || j==13){
                        System.out.print(">");
                    }else if(j>a && j<b){
                        System.out.print(".");
                    }else{
                        System.out.print(" ");
                    }
                }
            }
            if(i==4 || i==7){
                a=5;
                b=14;
                for (int j = 1; j <=18; j++) {
                    if(j==1 || j==18){
                        System.out.print("|");
                    }
                }
            }
        }
    }
}
```

```
        else if(j==4 || j==14){
            System.out.print("<");
        }
        else if(j==5 || j==15){
            System.out.print(">");
        }else if(j>a && j<b){
            System.out.print(".");
        }else{
            System.out.print(" ");
        }
    }
}if(i==5 || i==6){
    a=3;
    b=16;
    for (int j = 1; j <=18; j++) {
        if(j==1 || j==18){
            System.out.print("|");
        }
        else if(j==2 || j==16){
            System.out.print("<");
        }
        else if(j==3 || j==17){
            System.out.print(">");
        }else if(j>a && j<b){
            System.out.print(".");
        }else{
            System.out.print(" ");
        }
    }
    System.out.println();
}
}
public static void main(String[] args) {
    run();
}
}
```