|  |
| --- |
| /\*Problem 1, N=5, kasus 1\*/ |
|  | judul |
|  | Program lampu\_&&\_Tombol |
|  |  |
|  | Deskripsi |
|  | var N: integer; |
|  | Implementasi |
|  | N← 5; |
|  | READ M |
|  | for(let i=1; i<=N; i++){ |
|  | IF (N%i== 0 && i=1) THEN |
|  | PRINT “Lampu Hidup”;s |
|  | ELSE IF (N%== 0 && i=5) THEN |
|  | PRINT “Lampu Mati”; |
|  | ENDIF |
|  | } |
|  |  |
|  | /\*Problem 1, N=4, kasus 2\*/ |
|  | judul |
|  | Program lampu\_&&\_Tombol |
|  |  |
|  | Deskripsi |
|  | var N: integer; |
|  | Implementasi |
|  | N← 4; |
|  | READ M |
|  | for(let i=1; i<=N; i++){ |
|  | IF (N%i== 0 && i=1) THEN |
|  | PRINT “Lampu Mati”; |
|  | ELSE IF (N%== 0 && i=2) THEN |
|  | PRINT “Lampu Hidup”; |
|  | ELSE IF (N%== 0 && i=4) THEN |
|  | PRINT “Lampu Mati”; |
|  | ENDIF |
|  | } |
|  |  |
|  | /\*Problem 2\*/ |
|  | judul |
|  | Program luas\_permukaan\_tabung |
|  |  |
|  | Deskripsi |
|  | let T, r: integer; |
|  |  |
|  | Implementasi |
|  | T← 20; |
|  | r← 4; |
|  | Pi←22/1 |
|  | luas←(2\*pi\*r^2) + (2\*pi\*r\*T) |