Model mesin turingnya:

M = (Q, Σ, Γ, δ, S, B, F), dimana

Q : { a, b, c, d, e, f, g, h, i, j, k, l, m}

Σ : { . - }

Γ : { . , - , X, Y, B }

S : { a }

F : { l }

B : { B }

δ :

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Q** | **∑** | | | | |
| . | **-** | **B** | **X** | **Y** |
| a | b, X, R | c, Y, R | - | - | - |
| b | b, X, R | d, Y, R | f, B, L | - | - |
| c | e, X, R | c, Y, R | f, B, L | - | - |
| d | - | d, Y, R | f, B, L | - | - |
| e | e, X, R | - | f, B, L | - | - |
| f | - | - | - | g, X, L | g, Y, L |
| g | - | - | - | h, X, L | h, Y, L |
| h | - | - | - | i, X, L | i, Y, L |
| i | - | - | - | j, X, L | j, Y, L |
| j | - | - | - | k, X, L | k, Y, L |
| k | - | - | l, B, R | m, X, L | m, Y, L |
| l | - | - | - | - | - |
| m | - | - | - | m, X, L | m, Y, L |

