

You're a smart one, Mr. Turing
Bradley Phillips

You're a smart one, Mr Turing
You really are a genius
You're as clever as a sleuth
And as helpful as a nurse
Mr Turing!

You're an outcast from society
But really a benefit
You're a genius, Mr Turing
But your life was so tragic
You ate the poison apple
Because we couldn't accept you
Mr Turing
We should've given you
Thirty-nine-and-a-half gold stars!

Your machines are, very simple
Yet so complicated
They have the all the computing
power
Of our machines today
Turing Machine!

The abstract intelligent machine
Can both store and output
It keeps track of, internal state
By using a tape head
It can move both left and right

And write a symbol down
Turing Machine!

You are associated with, many traits
But the one I love the most
Proves your almighty power
Algorithms are nothing
Universality!

If we know your, length til finish
We'll know it for today's machines
You help us model computing
taking input doing procedures
and output!

Your work laid the ground for
Every future computer
Mr turing!

You were made many years ago
Without all this fancy technology
Yet we still use you every day
modeling our new machines
And you finish in a number of steps!
The three things that you can do
Are as follows and I say
Symbol, direction and state!