

Develop a *simple program* for the following Expressions

$$1. A = \sqrt{\frac{x-a}{x+a}}$$

$$2. V = \frac{K}{\sqrt{T-S}}$$

$$3. q = \left(\frac{b}{x-2}\right)^2$$

$$4. c = \frac{5}{9}(f-32)$$

$$5. w = \frac{3u(p+t)}{\sqrt{81}}$$

$$6. fx = w \left[\frac{v-u}{2g} \right]$$

$$7. v = i \left[\frac{R1R2}{R1+R2} + R3 \right]$$

$$8. t = \sqrt{\frac{p-r}{p+r}}$$

$$9. E = \frac{w(R-r)}{2Rp}$$

$$10. K = m\sqrt{\frac{t-p}{r}}$$

$$11. p = \sqrt{\frac{nQ}{na+b}}$$

$$12. v = \sqrt{u^2 - 2as}$$

$$13. r = \frac{v}{\pi h^2} + \frac{h}{3}$$

$$14. y = \frac{x^2+t}{2x^2-s}$$

$$15. y = ab + \frac{c}{x^{1/2}}$$

$$16. A = \frac{(px-xy)^2}{p+q}$$

$$17. p = a\sqrt{x} + \frac{q}{t}$$

$$18. q = \frac{p(1-ax)}{1+ax}$$

$$29. m = \frac{2(E-V)}{V^2}$$

$$20. z = \sqrt{\frac{u-y}{v}}$$

$$21. t = \sqrt{\frac{h}{q}} - m$$

$$22. y = \frac{2x-5}{3x+2}$$