

function-1

$$e^{a+b \cdot x^2} \sin(c + d \cdot x^2), a=1.7 \quad b=0.6 \quad ,c=2.3 \quad d=0.3$$

function-2

$$e^{a+b \cdot x^2} \cos(c + d \cdot x^2) \quad , a=1.0 \quad b=0.9 \quad ,c=2.2 \quad d=0.1$$

function-3

$$\ln(a + b \cdot x^2) \sin(c + d \cdot x^2) \quad ,a=1.4 \quad b=0.3 \quad ,c=2.5 \quad d=0.2$$

function-4

$$\ln(a + b \cdot x^2) \cos(c + d \cdot x^2) \quad ,a=2.0 \quad b=0.8 \quad ,c=2.1 \quad d=0.4$$

function-5

$$\arctan(a + b \cdot x^2) \sin(c + d \cdot x^2) \quad ,a=1.3 \quad b=0.5 \quad ,c=2.5 \quad d=0.5$$

function-6

$$\arctan(a + b \cdot x^2) \cos(c + d \cdot x^2) \quad ,a=1.4 \quad b=0.9 \quad ,c=2.3 \quad d=0.4$$

function-7

$$b^{(x-a)^2} \sin(c + d \cdot x^2) \quad ,a=1.7 \quad b=0.6 \quad ,c=2.7 \quad d=0.4$$

function-8

$$b^{(x-a)^2} \cos(c + d \cdot x^2) \quad ,a=1.2 \quad b=0.3 \quad ,c=3.0 \quad d=0.2$$

function-9

$$e^{a+b \cdot x^2} \sin(c + d \cdot x^2) \text{ ,a=1.0 b=0.6 ,c=2.9 d=0.4}$$

function-10

$$e^{a+b \cdot x^2} \cos(c + d \cdot x^2) \text{ ,a=1.2 b=0.5 ,c=2.5 d=0.5}$$

function-11

$$\ln(a - b \cdot x^2) \sin(c + d \cdot x^2) \text{ ,a=12 b=0.8 ,c=2.6 d=0.3}$$

function-12

$$\ln(a - b \cdot x^2) \cos(c + d \cdot x^2) \text{ ,a=13 b=0.5 ,c=2.5 d=0.1}$$

function-13

$$\arctan(-a + (x - b)^2) \sin(c + d \cdot x^2) \text{ ,a=1.6 b=0.4 ,c=2.4 d=0.3}$$

function-14

$$\arctan(-a + (x - b)^2) \cos(c + d \cdot x^2) \text{ ,a=1.3 b=0.4 ,c=2.6 d=0.2}$$

function-15

$$3^{(a-b \cdot x)^2} \sin(c + d \cdot x^2) \text{ ,a=1.8 b=0.9 ,c=2.7 d=0.2}$$

function-16

$$3^{(a-b \cdot x)^2} \cos(c + d \cdot x^2) \text{ ,a=1.6 b=0.3 ,c=2.9 d=0.5}$$

function-17

$$e^{a+b \cdot x} \sin(c + d \cdot x^2) \quad , a=1.8 \quad b=0.4 \quad , c=2.6 \quad d=0.1$$

function-18

$$e^{a+b \cdot x} \cos(c + d \cdot x^2) \quad , a=1.4 \quad b=0.4 \quad , c=2.2 \quad d=0.2$$

function-19

$$\arctan(a + b \cdot x) \sin(c + d \cdot x^2) \quad , a=1.4 \quad b=0.3 \quad , c=2.6 \quad d=0.3$$

function-20

$$\arctan(a + b \cdot x) \cos(c + d \cdot x^2) \quad , a=1.7 \quad b=0.7 \quad , c=2.6 \quad d=0.1$$

function-21

$$e^{a+b \cdot x^2} \sin(c + d \cdot x) \quad , a=1.6, \quad b=0.5 \quad , c=2.5, \quad d=0.4$$

function-22

$$e^{a+b \cdot x^2} \cos(c + d \cdot x) \quad , a=1.8, \quad b=0.4 \quad , c=2.7, \quad d=0.3$$

function-23

$$\ln(a + b \cdot x^2) \sin(c + d \cdot x) \quad , a=1.8, \quad b=0.8 \quad , c=2.3, \quad d=0.3$$

function-24

$$\ln(a + b \cdot x^2) \cos(c + d \cdot x) \quad , a=1.6, \quad b=0.6 \quad , c=2.9, \quad d=0.2$$

function-25

$$\arctan(a + b \cdot x^2) \sin(c + d \cdot x) , a=1.3, b=0.3 , c=2.9 , d=0.4$$

function-26

$$\arctan(a + b \cdot x^2) \cos(c + d \cdot x) , a=1.5, b=0.6 , c=2.5 , d=0.4$$

function-27

$$b^{(x-a)^2} \sin(c + d \cdot x) , a=1.5, b=0.7 , c=2.5 , d=0.5$$

function-28

$$b^{(x-a)^2} \cos(c + d \cdot x) , a=1.2, b=0.3 , c=2.1 , d=0.1$$

function-29

$$e^{a-b \cdot x^2} \sin(c + d \cdot x) , a=1.4, b=0.5 , c=2.4 , d=0.4$$

function-30

$$e^{a-b \cdot x^2} \cos(c + d \cdot x) , a=1.6, b=0.7 , c=2.9 , d=0.5$$

function-31

$$\ln(a - b \cdot x^2) \sin(c + d \cdot x) , a=14, b=0.3 , c=2.7 , d=0.1$$

function-32

$$\ln(a - b \cdot x^2) \cos(c + d \cdot x) , a=15, b=0.6 , c=2.9 , d=0.3$$

function-33

$$\arctan(-a + (x - b)^2) \sin(c + d \cdot x) \quad , \quad a=1.4, \quad b=0.7 \quad , \quad c=2.7 \quad , \quad d=0.3$$

function-34

$$\arctan(-a + (x - b)^2) \cos(c + d \cdot x) \quad , \quad a=1.3, \quad b=0.3 \quad , \quad c=2.6 \quad , \quad d=0.2$$

function-35

$$3^{(a-b \cdot x)^2} \sin(c + d \cdot x) \quad , \quad a=1.0, \quad b=0.7 \quad , \quad c=2.2 \quad , \quad d=0.3$$

function-36

$$3^{(a-b \cdot x)^2} \cos(c + d \cdot x) \quad , \quad a=1.7, \quad b=0.5 \quad , \quad c=2.7 \quad , \quad d=0.3$$

function-37

$$e^{a+b \cdot x} \sin(c + d \cdot x) \quad , \quad a=1.7, \quad b=0.7 \quad , \quad c=2.4 \quad , \quad d=0.1$$

function-38

$$e^{a+b \cdot x} \cos(c + d \cdot x) \quad , \quad a=1.3, \quad b=0.5 \quad , \quad c=2.3 \quad , \quad d=0.2$$

function-39

$$\arctan(a + b \cdot x) \sin(c + d \cdot x) \quad , \quad a=1.8, \quad b=0.5 \quad , \quad c=2.9 \quad , \quad d=0.3$$

function-40

$$\arctan(a + b \cdot x) \cos(c + d \cdot x) \quad , \quad a=1.8, \quad b=0.5 \quad , \quad c=2.8 \quad , \quad d=0.4$$

function-41

$$e^{a+b \cdot x^2} \sin(d \cdot (x - c)^2) \quad , \ a=1.4, \ b=0.4 \ , \ c=2.8 \ , \ d=0.5$$

function-42

$$e^{a+b \cdot x^2} \cos(d \cdot (x - c)^2) \quad , \ a=1.3, \ b=0.7 \ , \ c=2.4 \ , \ d=0.4$$

function-43

$$\ln(a + b \cdot x^2) \sin(d \cdot (x - c)^2) \quad , \ a=1.8, \ b=0.3 \ , \ c=2.9 \ , \ d=0.5$$

function-44

$$\ln(a + b \cdot x^2) \cos(d \cdot (x - c)^2) \quad , \ a=1.5, \ b=0.8 \ , \ c=2.6 \ , \ d=0.2$$

function-45

$$\arctan(a + b \cdot x^2) \sin(d \cdot (x - c)^2) \quad , \ a=1.2, \ b=0.5 \ , \ c=2.7 \ , \ d=0.4$$

function-46

$$\arctan(a + b \cdot x^2) \cos(d \cdot (x - c)^2) \quad , \ a=1.8, \ b=0.4 \ , \ c=2.5 \ , \ d=0.1$$

function-47

$$b^{(x-a)^2} \sin(d \cdot (x - c)^2) \quad , \ a=1.1, \ b=0.3 \ , \ c=2.7 \ , \ d=0.3$$

function-48

$$b^{(x-a)^2} \cos(d \cdot (x - c)^2) \quad , \ a=1.2, \ b=0.5 \ , \ c=2.1 \ , \ d=0.1$$

function-49

$$e^{a-b \cdot x^2} \sin(d \cdot (x - c)^2) \quad , \ a=1.9, \ b=0.6 \ , \ c=2.9 \ , \ d=0.4$$

function-50

$$e^{a-b \cdot x^2} \cos(d \cdot (x - c)^2) \quad , \ a=1.6, \ b=0.8 \ , \ c=2.9 \ , \ d=0.5$$

function-51

$$\ln(a - b \cdot x^2) \sin(d \cdot (x - c)^2) \quad , \ a=10, \ b=0.8 \ , \ c=2.6 \ , \ d=0.5$$

function-52

$$\ln(a - b \cdot x^2) \cos(d \cdot (x - c)^2) \quad , \ a=15, \ b=0.5 \ , \ c=2.8 \ , \ d=0.2$$

function-53

$$\arctan(-a + (x - b)^2) \sin(d \cdot (x - c)^2) \quad , \ a=1.5, \ b=0.8 \ , \ c=2.6 \ , \ d=0.4$$

function-54

$$\arctan(-a + (x - b)^2) \cos(d \cdot (x - c)^2) \quad , \ a=1.7, \ b=0.6 \ , \ c=2.2 \ , \ d=0.4$$

function-55

$$3^{(a-b \cdot x)^2} \sin(d \cdot (x - c)^2) \quad , \ a=1.1, \ b=0.6 \ , \ c=2.7 \ , \ d=0.4$$

function-56

$$3^{(a-b \cdot x)^2} \cos(d \cdot (x - c)^2) \quad , \ a=1.9, \ b=0.9 \ , \ c=2.8 \ , \ d=0.3$$

function-57

$$e^{a+b \cdot x} \sin(d \cdot (x - c)^2) \quad , \ a=1.9, \ b=0.6 \ , \ c=2.0 \ , \ d=0.1$$

function-58

$$e^{a+b \cdot x} \cos(d \cdot (x - c)^2) \quad , \ a=1.9, \ b=0.5 \ , \ c=2.8 \ , \ d=0.2$$

function-59

$$\arctan(a + b \cdot x) \sin(d \cdot (x - c)^2) \quad , \ a=1.6, \ b=0.6 \ , \ c=2.0 \ , \ d=0.3$$

function-60

$$\arctan(a + b \cdot x) \cos(d \cdot (x - c)^2) \quad , \ a=1.4, \ b=0.2 \ , \ c=2.5 \ , \ d=0.2$$

function-61

$$e^{a+b \cdot x^2} \sin(\sqrt{d + c \cdot x^2}) \quad ; \ a=1.1, \ b=0.3 \ , \ c=2.1 \ , \ d=0.2$$

function-62

$$e^{a+b \cdot x^2} \cos(\sqrt{d + c \cdot x^2}) \quad ; \ a=1.0, \ b=0.6 \ , \ c=2.3 \ , \ d=0.3$$

function-63

$$\ln(a + b \cdot x^2) \sin(\sqrt{d + c \cdot x^2}) \quad ; \ a=1.7, \ b=0.5 \ , \ c=2.5 \ , \ d=0.3$$

function-64

$$\ln(a + b \cdot x^2) \cos(\sqrt{d + c \cdot x^2}) \quad ; \ a=1.1, \ b=0.5 \ , \ c=2.9 \ , \ d=0.4$$

function-65

$$\arctan(a + b \cdot x^2) \sin(\sqrt{d + c \cdot x^2}) ; a=1.3, b=0.3, c=2.6, d=0.4$$

function-66

$$\arctan(a + b \cdot x^2) \cos(\sqrt{d + c \cdot x^2}) ; a=1.4, b=0.3, c=2.9, d=0.1$$

function-67

$$b^{(x-a)^2} \sin(\sqrt{d + c \cdot x^2}) ; a=1.1, b=0.3, c=2.2, d=0.3$$

function-68

$$b^{(x-a)^2} \cos(\sqrt{d + c \cdot x^2}) ; a=1.6, b=0.2, c=2.9, d=0.4$$

function-69

$$e^{a-b \cdot x^2} \sin(\sqrt{d + c \cdot x^2}) ; a=1.7, b=0.2, c=2.9, d=0.5$$

function-70

$$e^{a-b \cdot x^2} \cos(\sqrt{d + c \cdot x^2}) ; a=2.0, b=0.8, c=2.8, d=0.3$$

function-71

$$\ln(a - b \cdot x^2) \sin(\sqrt{d + c \cdot x^2}) ; a=12, b=0.5, c=2.1, d=0.1$$

function-72

$$\ln(a - b \cdot x^2) \cos(\sqrt{d + c \cdot x^2}) ; a=19, b=0.4, c=2.3, d=0.2$$

function-73

$$\arctan(-a + (x - b)^2) \sin(\sqrt{d + c \cdot x^2}) \quad ; \quad a=1.5, \quad b=0.7 \quad , \quad c=2.0 \quad , \quad d=0.4$$

function-74

$$\arctan(-a + (x - b)^2) \cos(\sqrt{d + c \cdot x^2}) \quad ; \quad a=1.6, \quad b=0.8 \quad , \quad c=2.3 \quad , \quad d=0.3$$

function-75

$$3^{(a-b \cdot x)^2} \sin(\sqrt{d + c \cdot x^2}) \quad ; \quad a=1.1, \quad b=0.3 \quad , \quad c=2.7 \quad , \quad d=0.2$$

function-76

$$3^{(a-b \cdot x)^2} \cos(\sqrt{d + c \cdot x^2}) \quad ; \quad a=1.9, \quad b=0.3 \quad , \quad c=3.0 \quad , \quad d=0.3$$

function-77

$$e^{a+b \cdot x} \sin(\sqrt{d + c \cdot x^2}) \quad ; \quad a=1.7, \quad b=0.9 \quad , \quad c=2.3 \quad , \quad d=0.3$$

function-78

$$e^{a+b \cdot x} \cos(\sqrt{d + c \cdot x^2}) \quad ; \quad a=1.5, \quad b=0.7 \quad , \quad c=2.8 \quad , \quad d=0.1$$

function-79

$$\arctan(a + b \cdot x) \sin(\sqrt{d + c \cdot x^2}) \quad ; \quad a=1.2, \quad b=0.5 \quad , \quad c=2.1 \quad , \quad d=0.3$$

function-80

$$\arctan(a + b \cdot x) \cos(\sqrt{d + c \cdot x^2}) \quad ; \quad a=1.3, \quad b=0.3 \quad , \quad c=2.2 \quad , \quad d=0.5$$

function-81

$$2^{(a-b \cdot x)^2} \sin(\ln(d + c \cdot x^2)) \quad , \quad a=1.1, \quad b=0.6 \quad , \quad c=2.3 \quad , \quad d=0.3$$

function-82

$$e^{a-b \cdot x^2} \cos(\ln(d + c \cdot x^2)) \quad , \quad a=1.3, \quad b=0.5 \quad , \quad c=2.2 \quad , \quad d=0.3$$

function-83

$$\ln(a - b \cdot x^2) \sin(\arctan(d + c \cdot x^2)) \quad , \quad a=11.1, \quad b=0.6 \quad , \quad c=2.2 \quad , \quad d=0.4$$