
```

E1=(x^2 - 9)
solve(E1)

syms a x b c
solve(a*x^2 + b*x + c)

solve(a*x^2 + b*x + c, a)

syms x y z
solve(x + 2*y - z -4)
solve(3*x + 8*y + 7*z - 20)
solve(2*x + 7*y + 9*z - 23)

syms t v
v = t^2 - 3*t + 5;
d = int(v, 't', 1,5);
a = int(v, 't', 0,1.5);

```

```

figure(1)
ezplot(v);

```

```

figure(2)
ezplot(d);

```

```

figure(3)
ezplot(a);

```

```

E1 =

```

```

x^2 - 9

```

```

ans =

```

```

-3
 3

```

```

ans =

```

```

-(b + (b^2 - 4*a*c)^(1/2))/(2*a)
-(b - (b^2 - 4*a*c)^(1/2))/(2*a)

```

```

ans =

```

```

-(c + b*x)/x^2

```

```

ans =

```

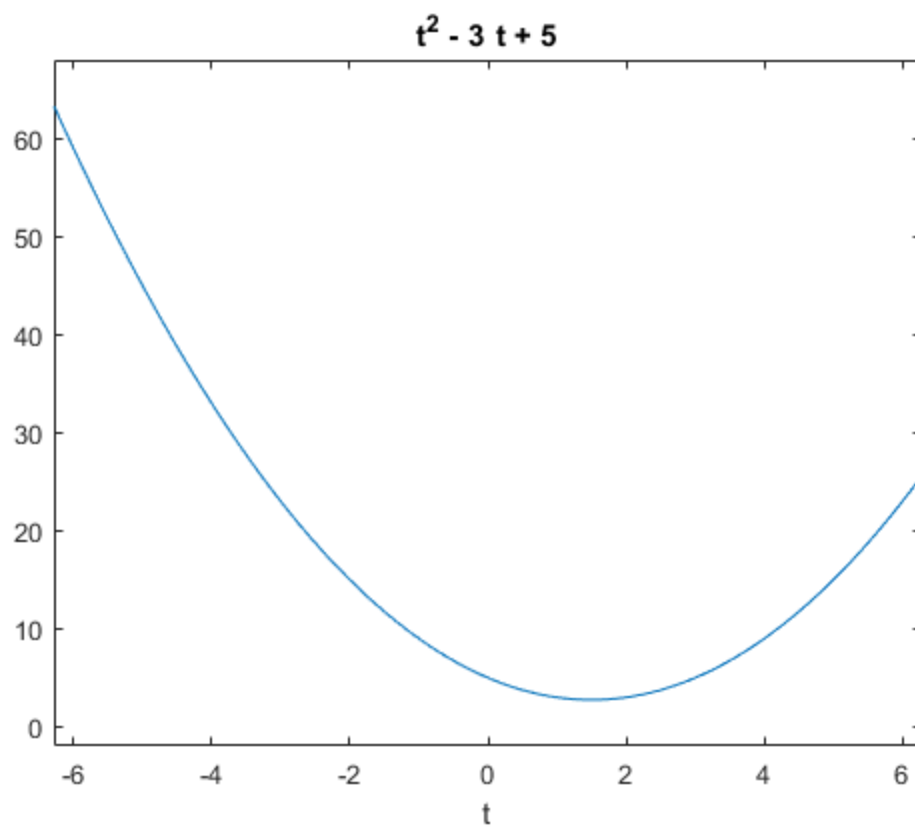
$$z - 2y + 4$$

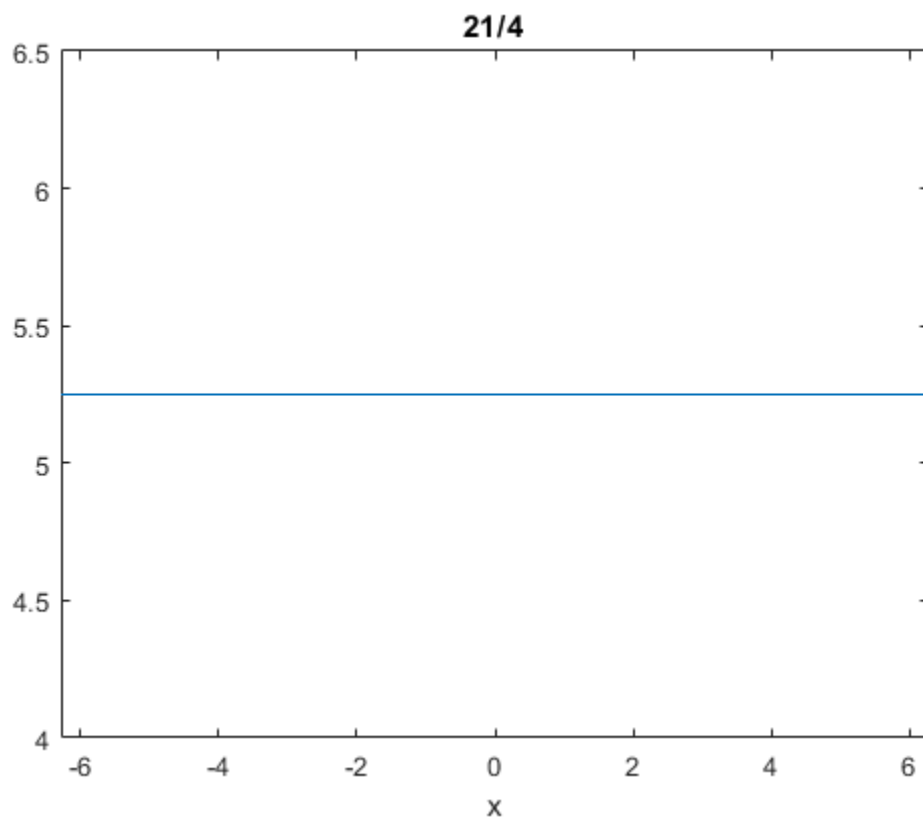
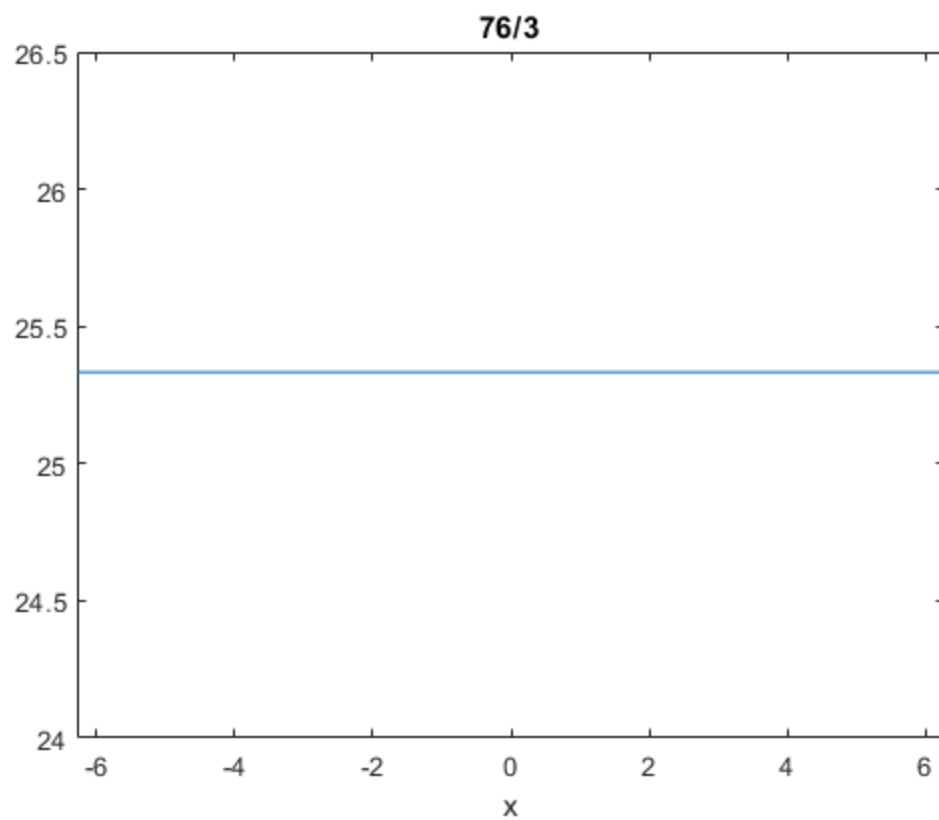
ans =

$$20/3 - (7z)/3 - (8y)/3$$

ans =

$$23/2 - (9z)/2 - (7y)/2$$





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