

1

$$c = 5 / 9 * (f - 32); \quad c \quad 32$$

$$2 \quad 8$$

2

$$y = \begin{cases} x & (x < 1) \\ 2x - 1 & (1 \leq x < 10) \\ 3x - 11 & (x \geq 10) \end{cases}$$

x y 10

3

10

4

10

5 10 5

1 7

2 50 8

6 3x3 10

7

B={K R}

K={K1 K2 ... K9}

R={<K1 K3> <K1 K8> <K2 K3> <K2 K4> <K2 K5> <K3 K9> <K5 K6>  
<K8 K9> <K9 K7> <K4 K7> <K4 K6>}

1 6

2 r 4

8 A B A= {a1, a2, ..., an}, B={b1, b2, ..., bn},

C C= {a1, b1, a2, b2, ..., an, bn} 12

9

10

10 3 10

11 8 A B C D E F G H

5% 25% 4% 7% 9% 12% 30% 8% 8

VL 15

12 30 15 28 20 24 10 12 68 35 50 46 55

1

5

---

2

5

3

5

13

1

10

2

5

