

4-

1. ().

2. ().

3.

4.

5.

1. . . . “ ” , 1990, 328...332

2. . . . “ ” , 1996, 61...68

1.

C -

$$W=6-5-4-3-2-1$$

, - ;

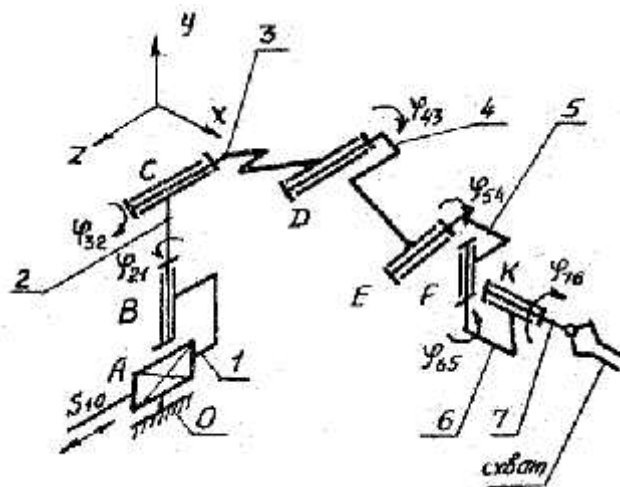
1, 2, ..., 5-

4.1-

7

. C

, =7

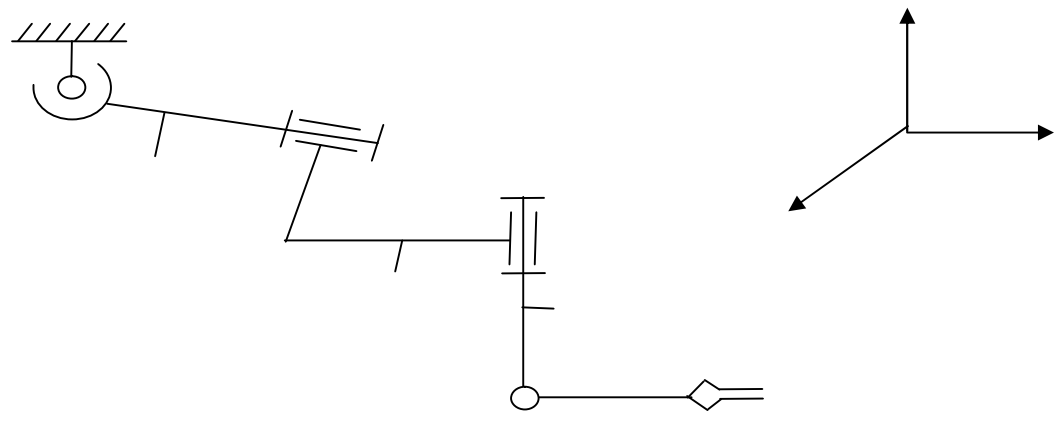


4.1-

$$=7, \quad 5=7; \quad 4= \quad 3= \quad 2= \quad 1=0 \quad W=6-7-5-7=7$$

$$W = \bar{Z} + \hat{} + \hat{Z} + \hat{Z} + \hat{Z} + \hat{} + \hat{X}$$

. 4,2-

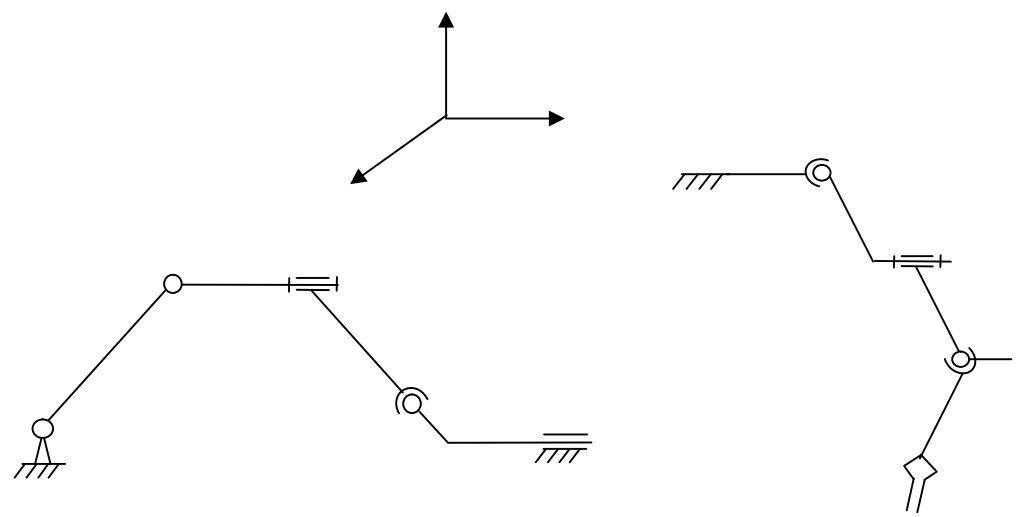


4.2-

$$W = \hat{X} \hat{Z} + \hat{} + \hat{Z} + \hat{X} = 6$$

(4.3-),

2



4.3-

4,3 -

$$W = 6 \cdot 4 - 5 \cdot 4 - 3 \cdot 1 = 1$$

4,3 -

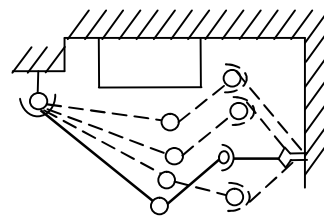
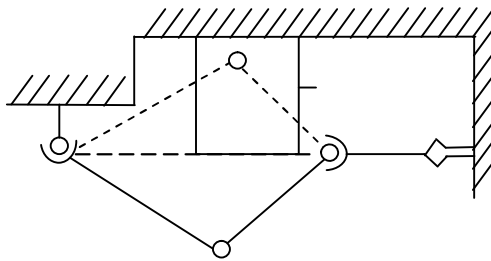
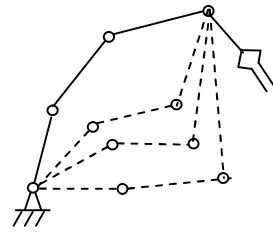
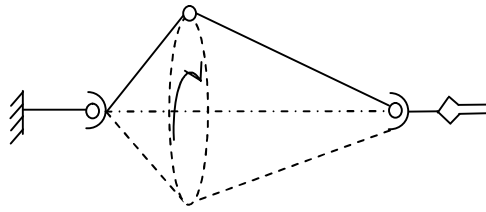
$$W = 6 \cdot 3 - 5 \cdot 1 - 4 \cdot 2 = 5 \quad W = \hat{Z} \hat{X} + \hat{} + \hat{}$$

)

(

() . 4.4 -

$$W = 6 \cdot 2 - 5 \cdot 1 - 3 \cdot 2 = 1$$



4.4-

4.4 -

$$W = 3 \cdot 3 - 2 \cdot 4 = 1$$

4.4 , -

()

2.

()

()

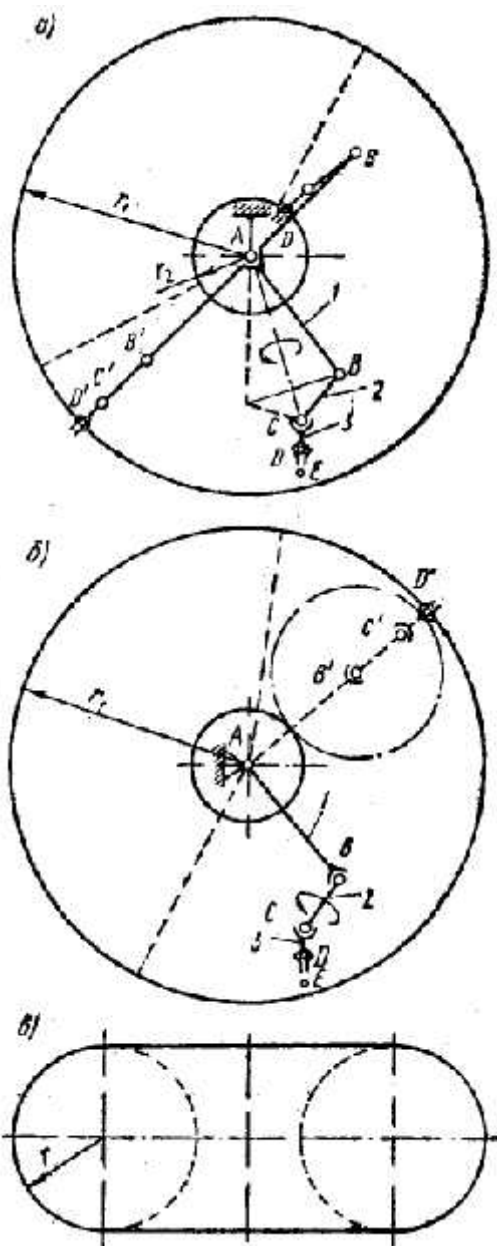
. 4.5-

4.6-

()

$$r_1 = AD'$$

$$r_2 = AD''$$



4.6-

(4.6- ,

); 4.6- ,

$$r_1 = AD'$$

$$r = B'D'$$

(4.6- ,),

(4.6- ,

) .
(4.7- ,)

, , ,
, , , 2

, 1

(4.7- ,)

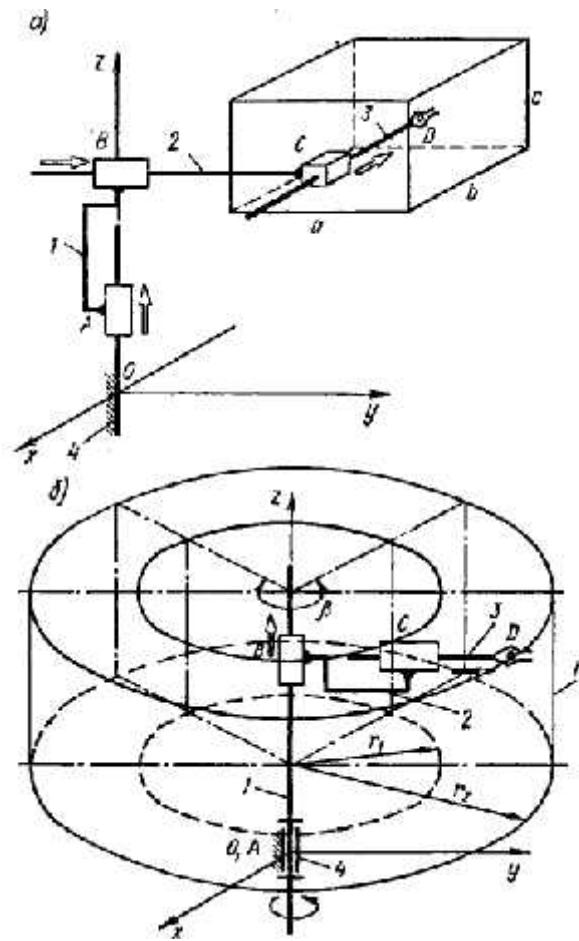
2- 1

3

2

2

1



(4.7-)

β

(4.7-

)

3.

()

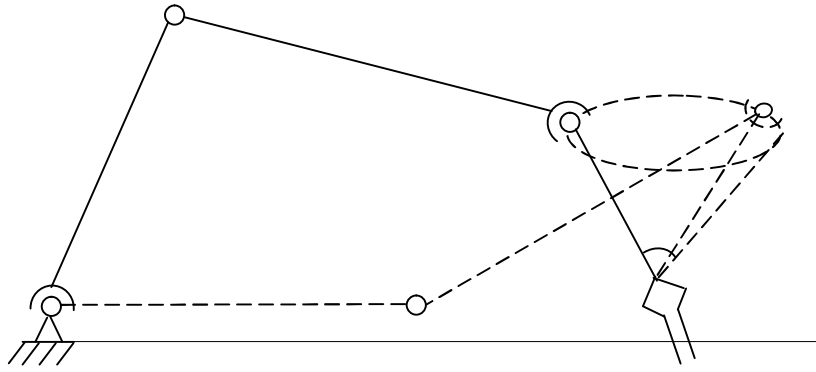
()

()

4.8-

θ

()



4.8- .

4π

$$" = \frac{"}{4f}$$

$$= \frac{1}{V} \int_{V_1}^{V_2} " dv$$

4.

5.



- 1.
- 2.

?

3.

?

()

4.

.

5.

?