

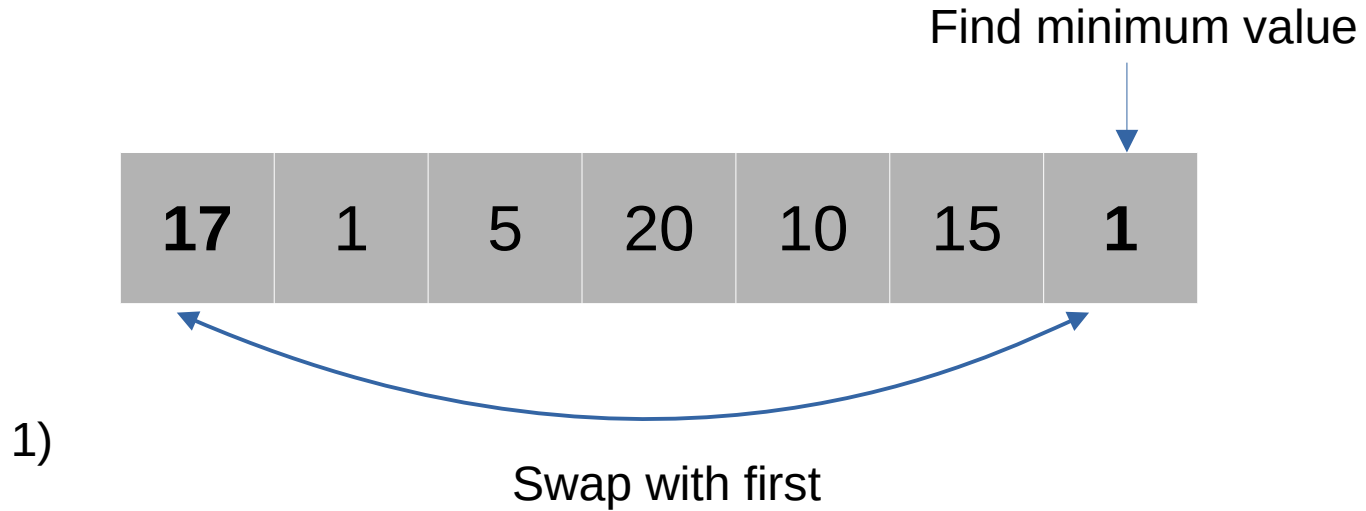
# Selection sort

Simeon Monov

# Selection sort

17	1	5	20	10	15	1
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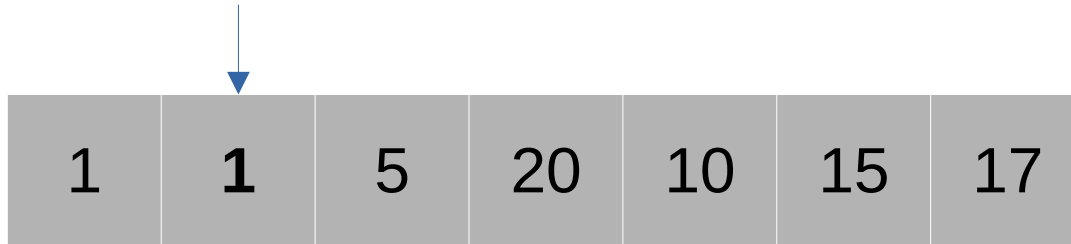
# Selection sort



1	1	5	20	10	15	17
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# Selection sort

Find minimum value

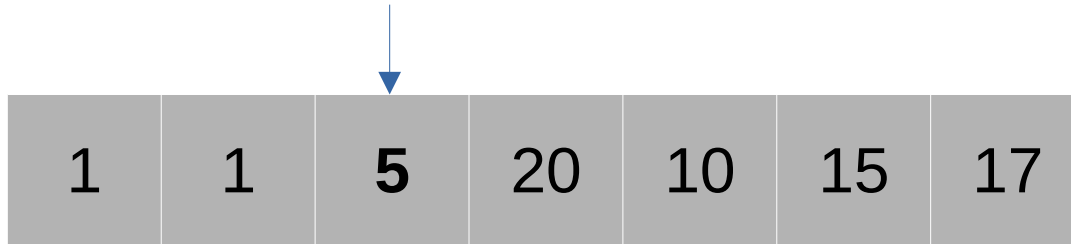


2)  
Swap with second (no swap needed as it is same)

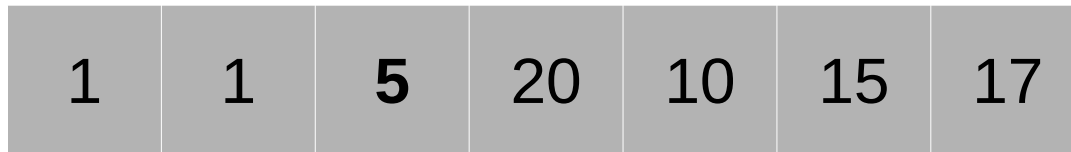


# Selection sort

Find minimum value

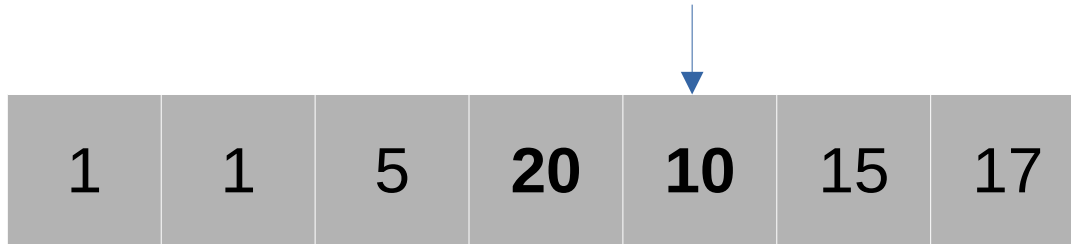


3) Swap with third (no swap needed as it is same)



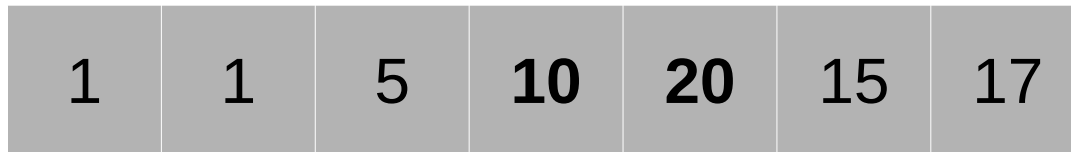
# Selection sort

Find minimum value




4)

Swap with fourth



# Selection sort

Find minimum value



1	1	5	10	<b>20</b>	<b>15</b>	17
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5)

Swap with fifth



1	1	5	10	<b>15</b>	<b>20</b>	17
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# Selection sort

Find minimum value



1	1	5	10	15	<b>20</b>	<b>17</b>
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6)

Swap with sixth



1	1	5	10	15	<b>17</b>	<b>20</b>
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