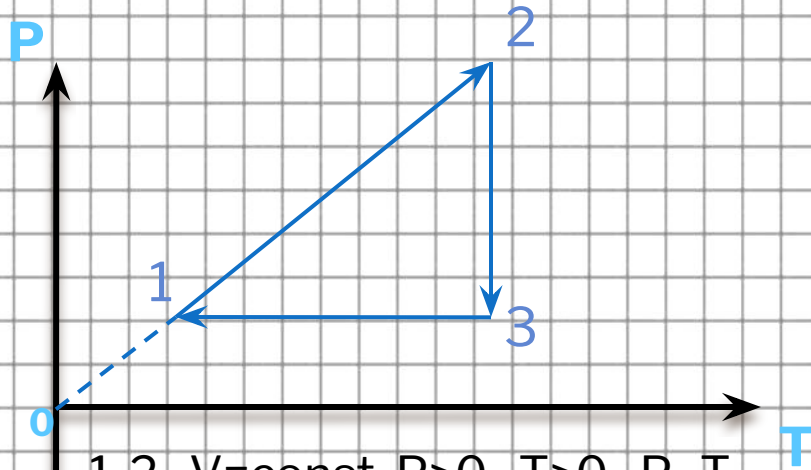


(ПОСТРОЕНИЕ ГРАФИКОВ ИЗОПРОЦЕССОВ)

ВЫПОЛНИЛ: БЕРДНИКОВ ПАВЕЛ 10А

N°1

Построить графики в координатах P, V и V, T .

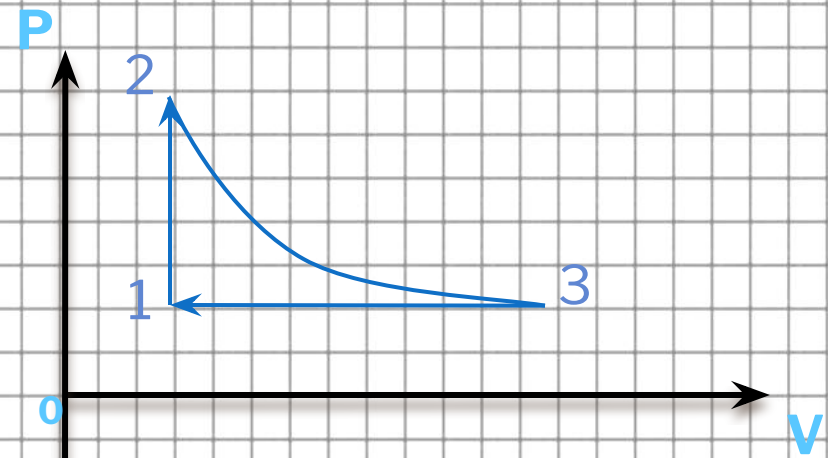


1-2 $V = \text{const}$ $P > 0$ $T > 0$ $P \sim T$

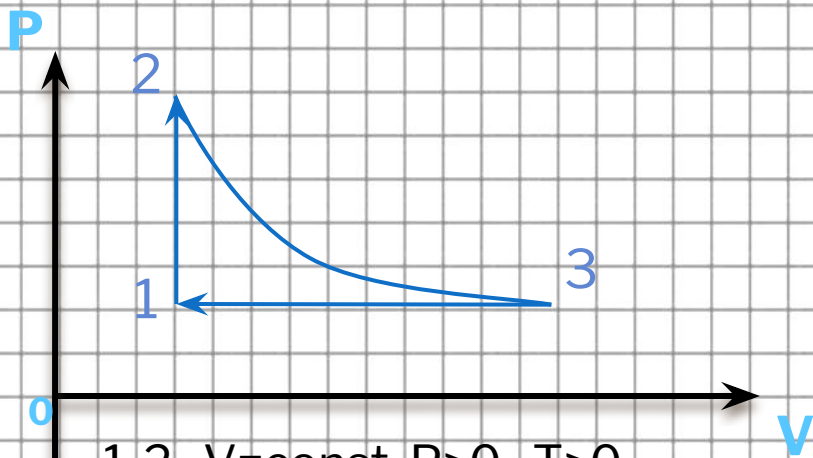
2-3 $T = \text{const}$ $P < 0$ $V > 0$

$P \sim 1/V$

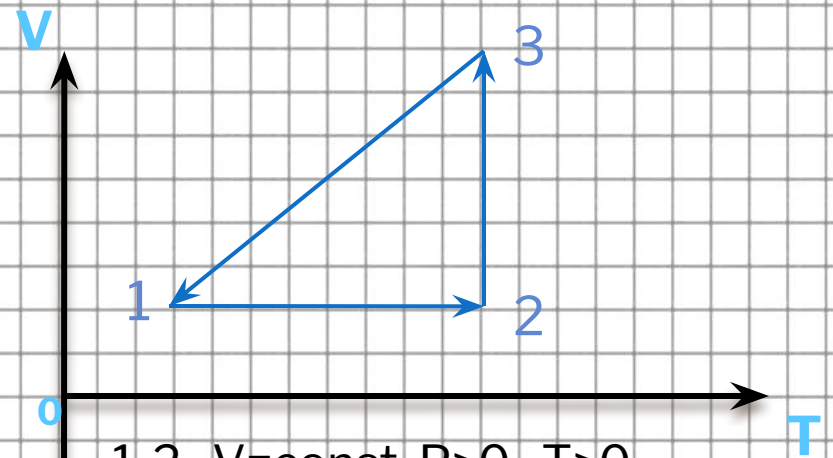
3-1 $P = \text{const}$ $T < 0$ $V < 0$ $P \sim V$



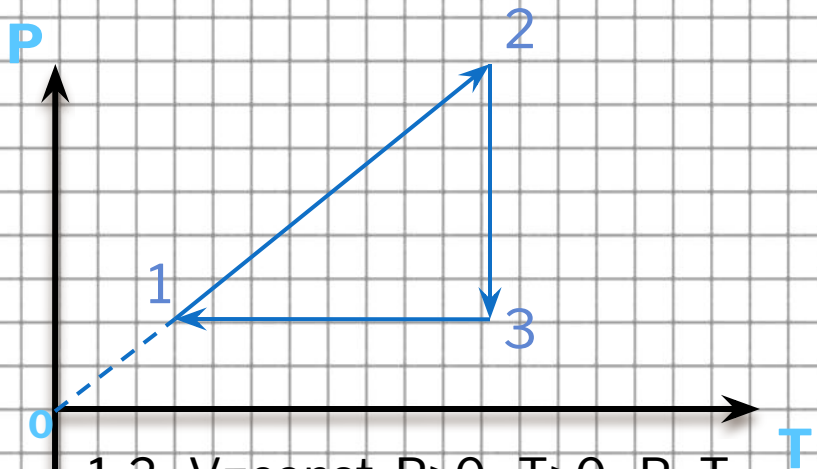
N°1



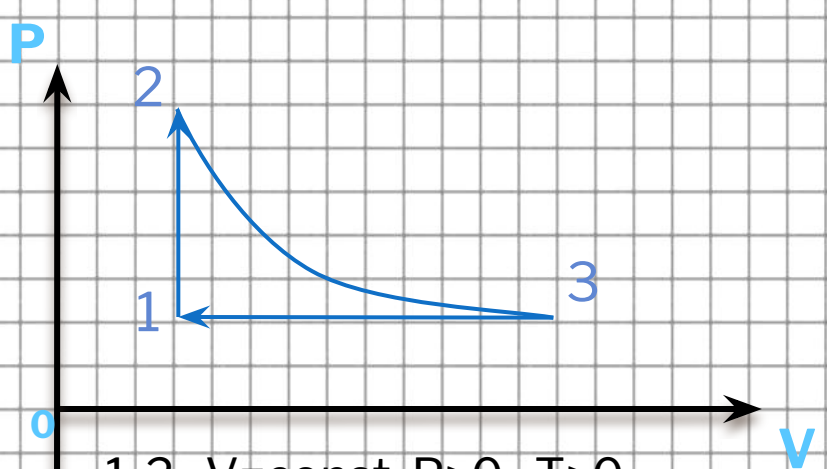
1-2 $V=\text{const}$ $P>0$ $T>0$
2-3 $T=\text{const}$ $P<0$ $V>0$
3-1 $P=\text{const}$ $T<0$ $V<0$



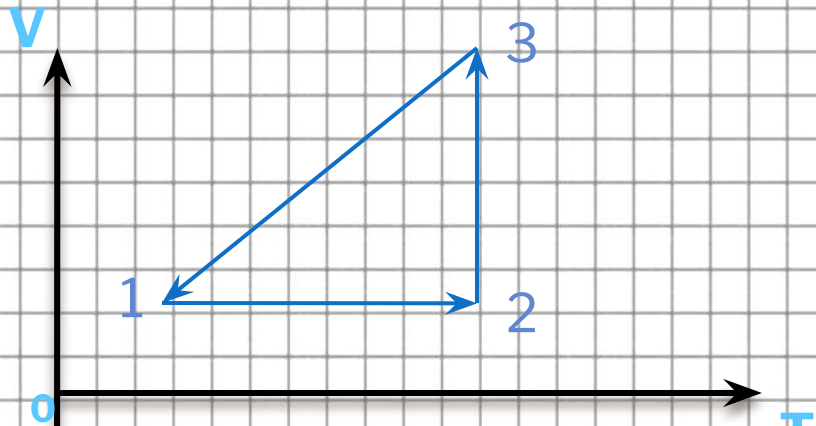
1-2 $V=\text{const}$ $P>0$ $T>0$
2-3 $T=\text{const}$ $P<0$ $V>0$
3-1 $P=\text{const}$ $T<0$ $V<0$



1-2 $V=\text{const}$ $P>0$ $T>0$ $P\sim T$
 2-3 $T=\text{const}$ $P<0$ $V>0$
 $P\sim 1/V$
 3-1 $P=\text{const}$ $T<0$ $V<0$ $P\sim V$



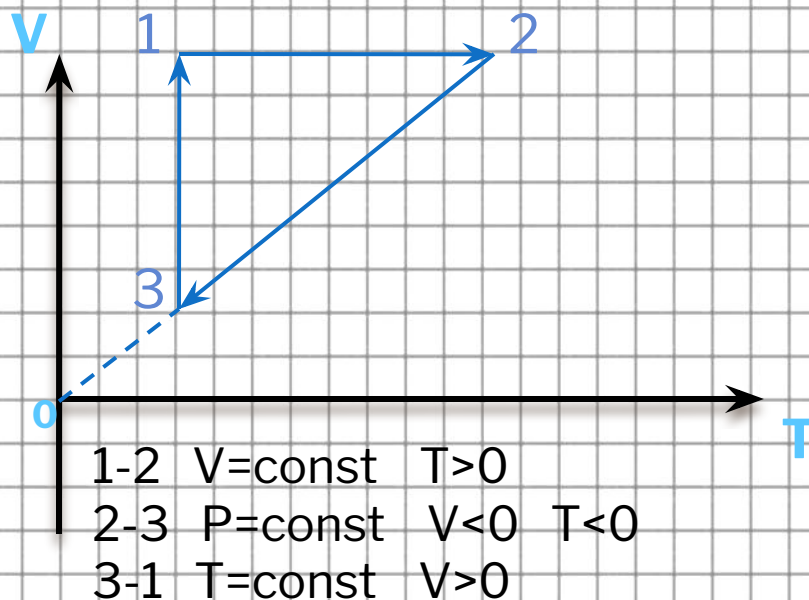
1-2 $V=\text{const}$ $P>0$ $T>0$
 2-3 $T=\text{const}$ $P<0$ $V>0$
 3-1 $P=\text{const}$ $T<0$ $V<0$



1-2 $V=\text{const}$ $P>0$ $T>0$
 2-3 $T=\text{const}$ $P<0$ $V>0$
 3-1 $P=\text{const}$ $T<0$ $V<0$

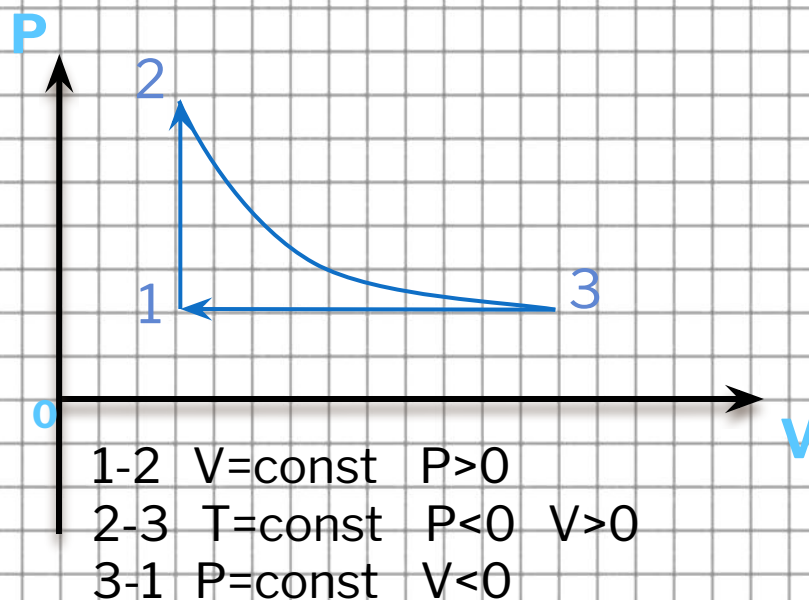
N°2

Построить графики в координатах P, V и P, T .



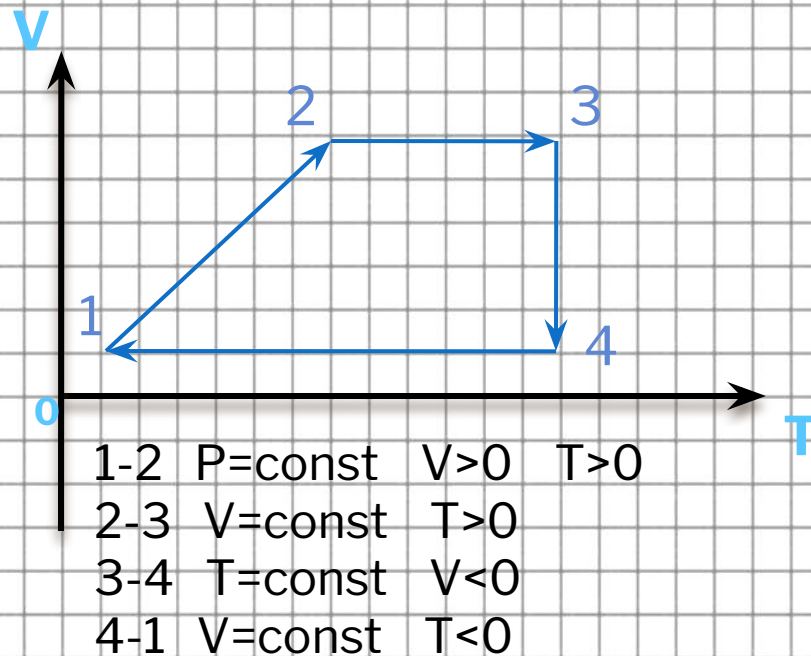
№3

Построить графики в координатах P, T и V, T .



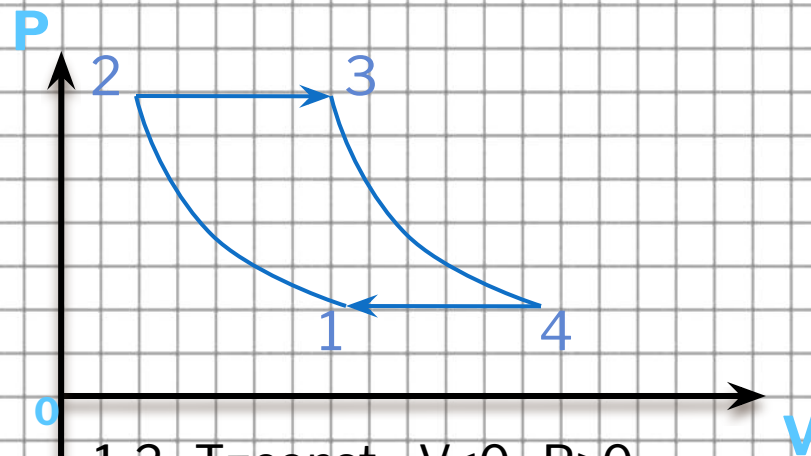
N°4

Построить графики в координатах P, T и P, V .



N°5

Построить графики в координатах P, T и V, T .



1-2	$T=\text{const}$	$V < 0$	$P > 0$
2-3	$P=\text{const}$	$V > 0$	$T > 0$
3-4	$T=\text{const}$	$P < 0$	$V > 0$
4-1	$P=\text{const}$	$V < 0$	$T < 0$