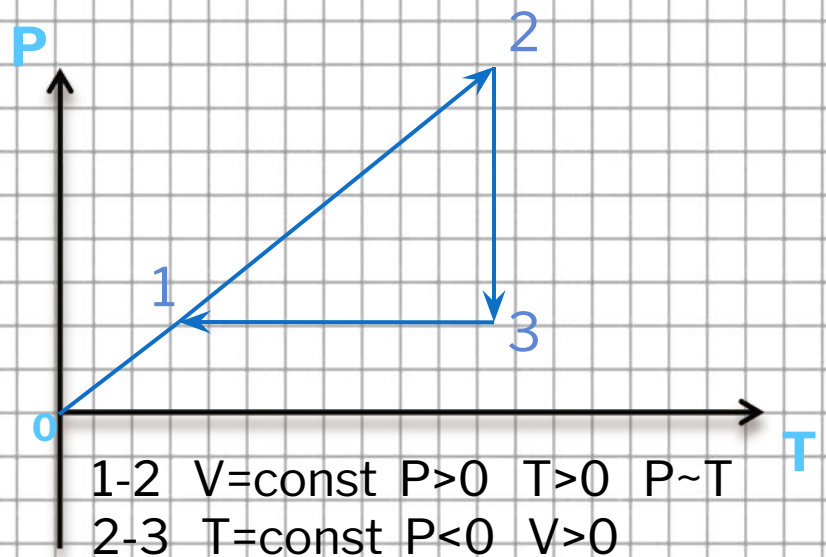
(ПОСТРОЕНИЕ ГРАФИКОВ ИЗОПРОЦЕССОВ)

ВЫПОЛНИЛ: БЕРДНИКОВ ПАВЕЛ 10А

№1

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

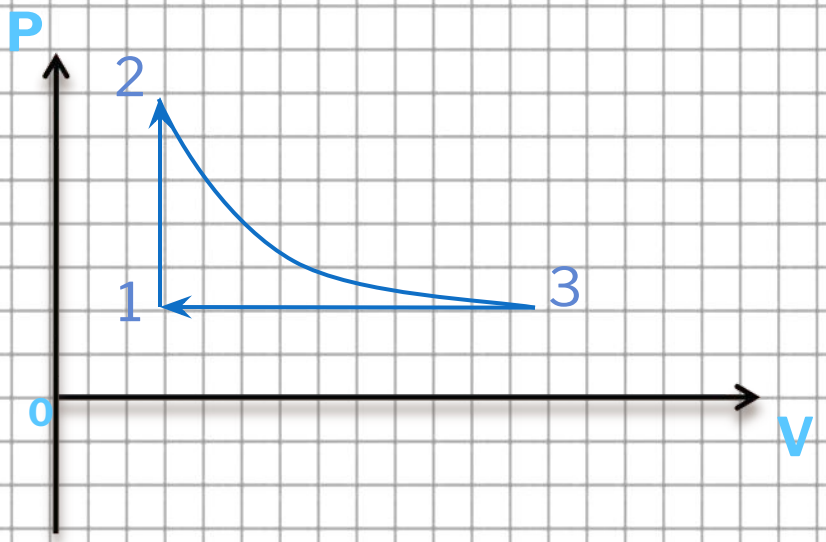


1-2 V=const P>0 T>0 P~T

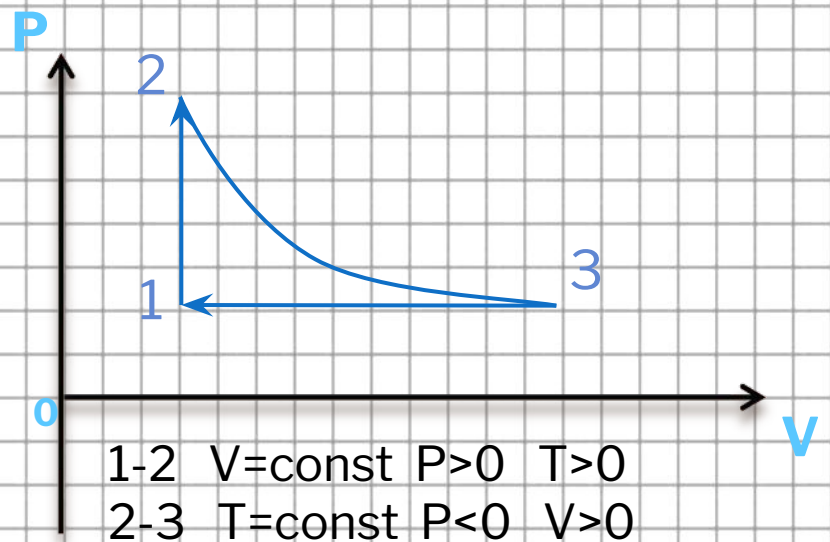
2-3 T=const P<0 V>0

P~1/V

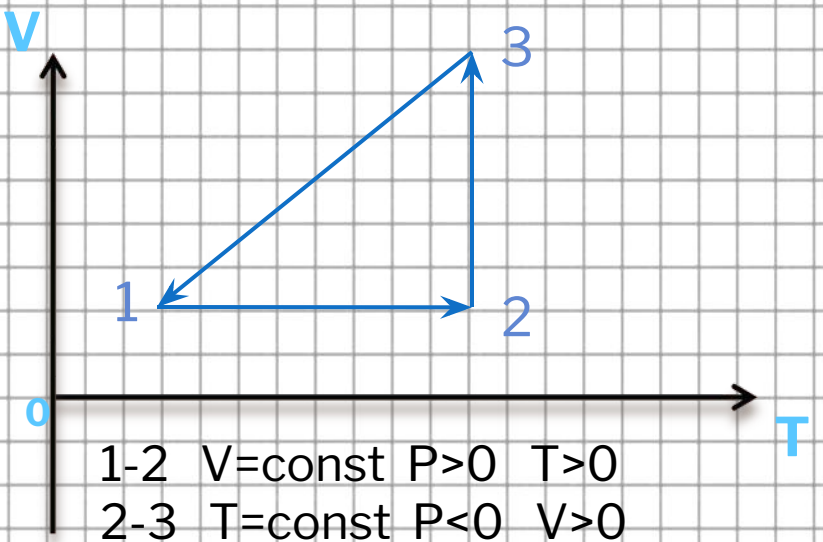
3-1 P=const T<0 V<0 P~V



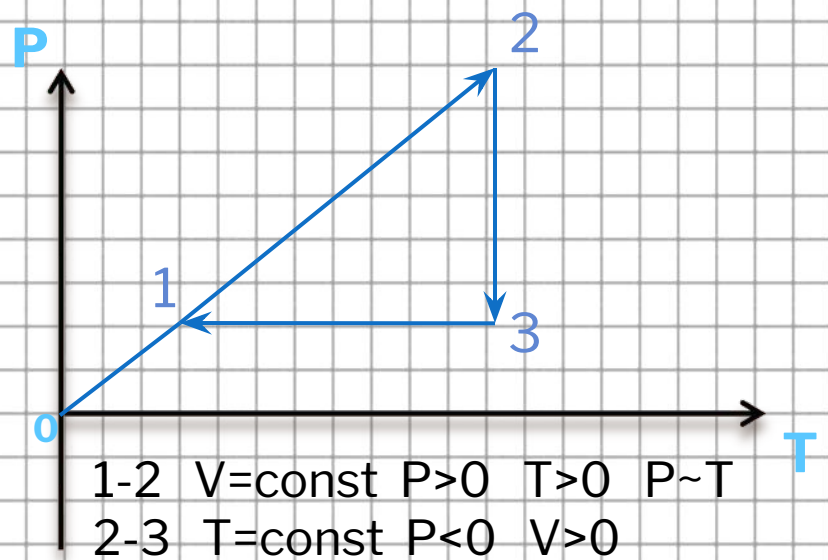
№1



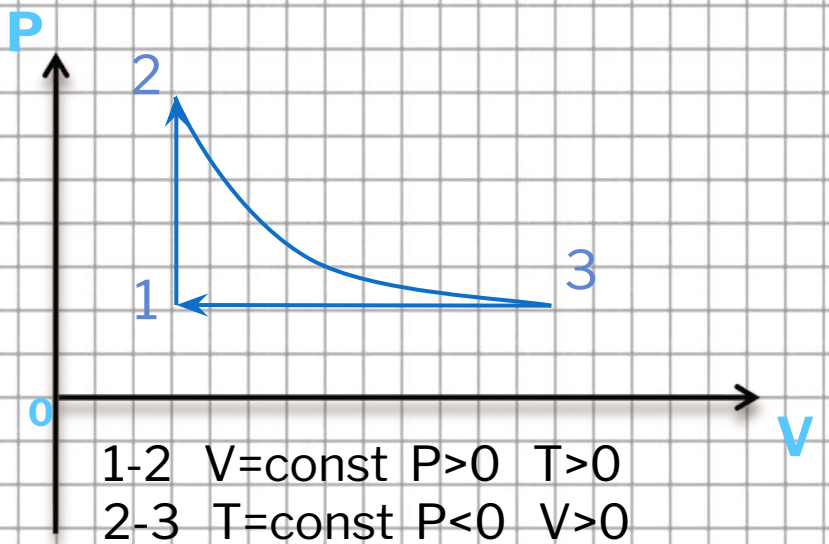
1-2 V=const P>0 T>0
2-3 T=const P<0 V>0
3-1 P=const T<0 V<0



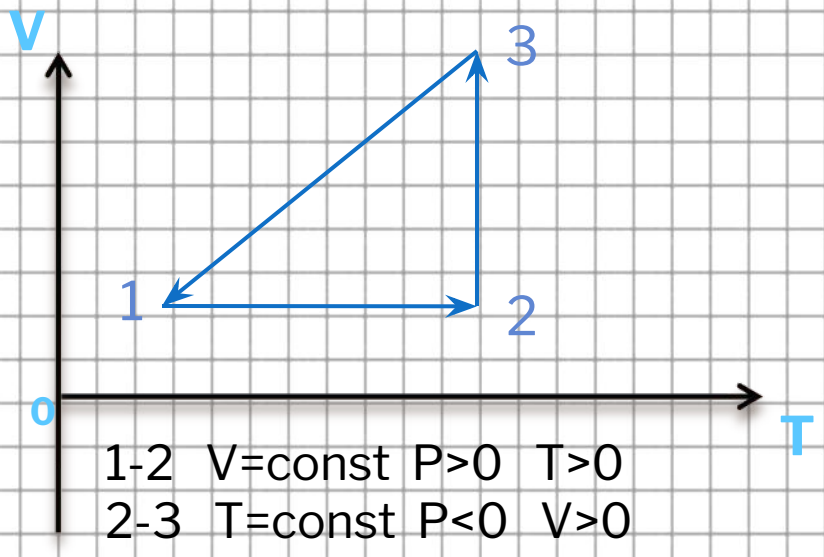
1-2 V=const P>0 T>0
2-3 T=const P<0 V>0
3-1 P=const T<0 V<0



1-2 V=const P>0 T>0 P~T
2-3 T=const P<0 V>0
P~1/V
3-1 P=const T<0 V<0 P~V



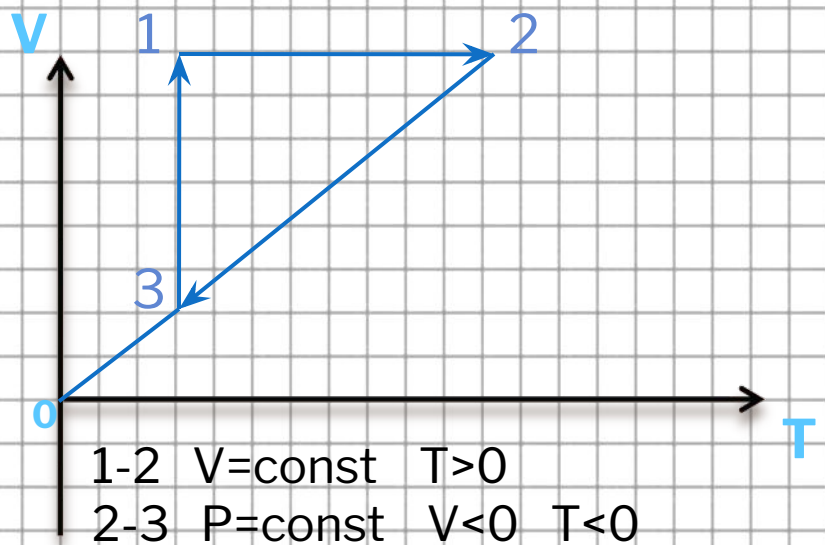
1-2 V=const P>0 T>0
2-3 T=const P<0 V>0
3-1 P=const T<0 V<0



1-2 V=const P>0 T>0
2-3 T=const P<0 V>0
3-1 P=const T<0 V<0

№2

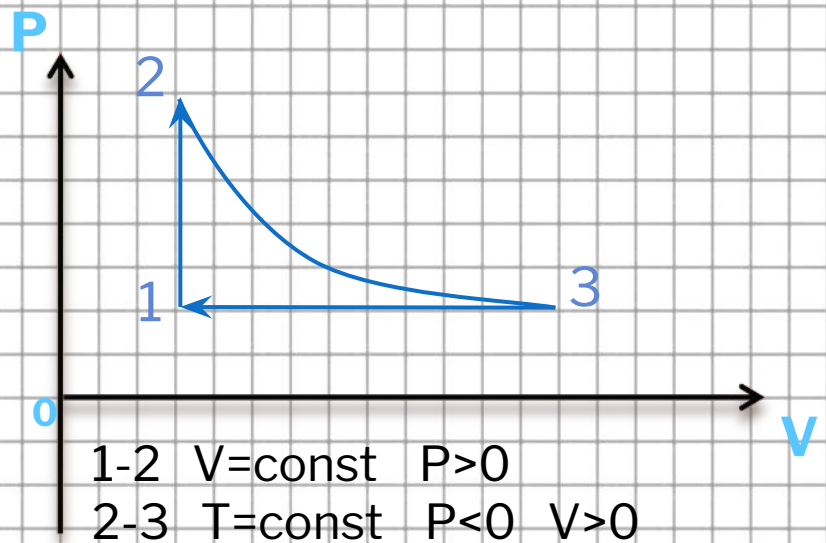
Построить графики в координатах P, V и P, T.



1-2 V=const T>0
2-3 P=const V<0 T<0
3-1 T=const V>0

№3

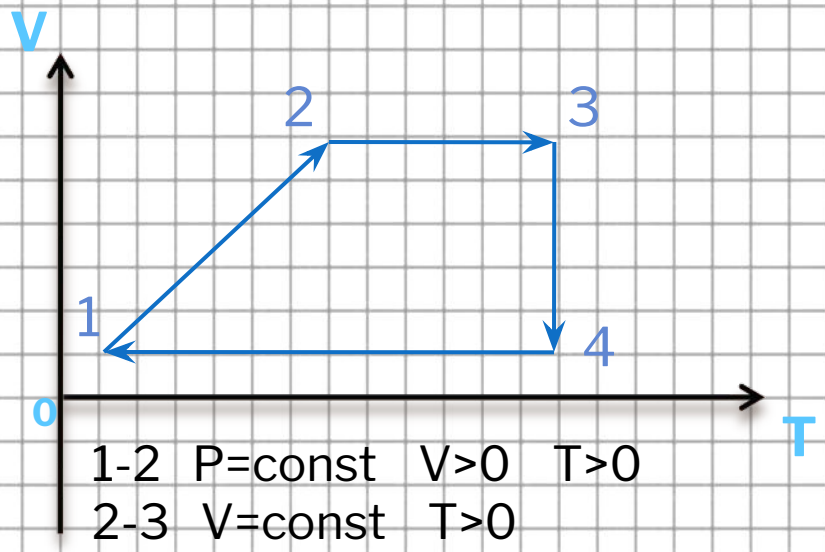
Построить графики в координатах P, T и V, T.



1-2 V=const P>0
2-3 T=const P<0 V>0
3-1 P=const V<0

№4

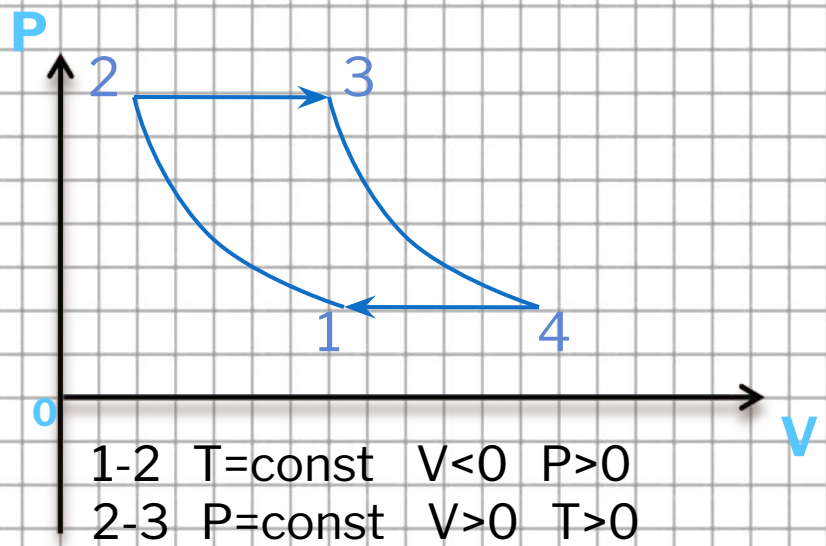
Построить графики в координатах P, T и P, V.



1-2 P=const V>0 T>0
2-3 V=const T>0
3-4 T=const V<0
4-1 V=const T<0

№5

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



1-2 T=const V<0 P>0
2-3 P=const V>0 T>0
3-4 T=const P<0 V>0
4-1 P=const V<0 T<0