HW#30 => Sdp = - pvdv => p=- pv2+C => p+zpv2=C v=10-1/5, 0=1.23 mg/m3, p=1.0185.N/m2, p=0.90e5 N/m2 => p1+pv2=p2+pv2=> V2=VV1+2(p1-p2) V22 134.1126 m/s