resonance integral, H_{rs}

In Hückel molecular orbital theory, the integral over space of the type $\int \psi_r^* \hat{H} \psi_s \mathrm{d}\tau$ where $\hat{H}$ is the hamiltonian operator and ψ_r and ψ_s are different wavefunctions.

Source:
Green Book, 2nd ed., p. 17