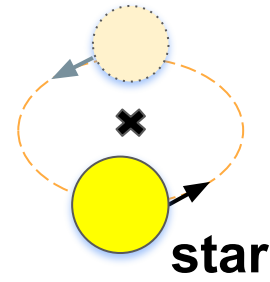




**Blue-shifted light when the
star moves towards us**



**Red-shifted light when the
star moves away from us**



planet

star