Answer 1: Segment register never store any data. The segment register are just base address pointers. They are used to create 20 bit pointers by using 16 bit register.

Answer 2: GRP means Ground penetrating data. Ground‐penetrating radar (GPR) is a technology exploiting radiofrequency and microwaves to image optically opaque media, with the main aim of gaining information about the geometry of buried or hidden targets.