

Assignment on range of data stored in float and double datatype and  
How many digits of decimal points stored in float and double

Float and double data types are used to handle real numbers data .  
And for float====> 4 bytes of memory is required( $4*8=32$  bytes)  
for double====> 8 bytes of memory is required( $8*8=64$  bytes)

[illegible]

Double datatype is used to store

[illegible]

## 2. How many digits of decimal points stored in float and double?

**double:** Roughly 15-17 decimal digits of precision