

```
\M      {getlabel "Enter Range of Values ",TARGET}  
/c  
TARGET a21.a30  
~BZ1~  
/dsdBZ1..BZ100~pBZ1~d~g~  
{let BY1,@COUNT(BZ1..BZ100)}  
{if @MOD(BY1,2)=0}{branch EVEN}  
ODD    {let BY2,0.5*BY1+0.5}  
        @INDEX(BZ1..BZ100,0,+BY2-1)~  
        /rv~~  
        /reBY1..BZ100~  
        {quit}  
EVEN   {let BY2,0.5*BY1}  
        @AVG(@INDEX(BZ1..BZ100,0,+BY2-1),@INDEX(BZ1..BZ100,0,BY2))~  
        /rv~~  
        /reBY1..BZ100~  
        {quit}
```

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10

5.5