**Example: Muller Method**

**Find a root of an equation *f*(*x*)=2*x*3-2*x*-5 using Muller Method**  
  
**Solution:**  
Here 2*x*3-2*x*-5=0  
  
Let *f*(*x*)=2*x*3-2*x*-5  
  
Here

|  |  |  |  |
| --- | --- | --- | --- |
| ***x*** | 0 | 1 | 2 |
| ***f*(*x*)** | -5 | -5 | 7 |

*x*0=1, *x*1=2, *x*2=1.5























