**Assignment # 1**

Write assembly language code for calculation of following expressions.

1. 8+4+5+1
2. 40+30+100-2\*4+2\*2-5\*6-3
3. 30+40-3\*4+2\*30-10+50
4. 30-5-3\*4+10\*30-2-5+30\*5
5. 100+5+10/2\*10-40+2-50/5
6. 3+5+(3+5-5\*2) - (8/2-2)+10/5
7. 100-5+2+(4/2-3+5-5\*2) - (8/2-2\*4)+10/5