1. Write an NQC program which runs Tannkbot forward for 2 sec then stops for 0.5 sec. Your program should make the robot repeat the above action 10 times.

```nqc

task main()
{
    repeat (10)
    {
        OnFwd(OUT_A + OUT_C);
        Wait(200);
        Off(OUT_A + OUT_C);
        Wait(50);
    }
}
```