```
- (DataManager *)sharedInstance
    return [DataManager sharedInstance];
- (void)viewDidLoad
    [super viewDidLoad];
    startDate = [NSDate date];
    updateTimer = [NSTimer scheduledTimerWithTimeInterval:1.0f
                                                            target:self
selector:@selector(updateTime)
                                                          userInfo:nil
                                                           repeats:YES];
    uxplotView = [[UXPlotView alloc]initWithFrame:[[UIScreen mainScreen] bounds]
plotTime:_plotTime graphHidden:_graphHidden];
    [self.view addSubview:uxplotView];
    uxplotView.plotData = _plotData;
    if (!_graphHidden) {
        [uxplotView graph reloadData];
    self.navigationController.navigationBarHidden = YES;
    [uxplotView.slider addTarget:self
                          action:@selector(valueChanged:)
                forControlEvents:UIControlEventValueChanged];
    [uxplotView.slider addTarget:self
                          action:@selector(sliderTouchUpInside:)
                forControlEvents:UIControlEventTouchUpInside];
    // タッチした
    [uxplotView.slider addTarget:self
                          action:@selector(beginSeek:)
                forControlEvents:UIControlEventTouchDown];
    // 動かしている
// [slider addTarget:self action:@selector(seekPositionChanged:)
forControlEvents:UIControlEventValueChanged];
    // 離した
    [uxplotView.slider addTarget:self
                        action:@selector(endSeek:)
                forControlEvents:(UIControlEventTouchUpInside |
UIControlEventTouchUpOutside | UIControlEventTouchCancel)];
   UIView * testBack = [[UIView
alloc]initWithFrame:CGRectMake((self.view.frame.size.width - 50) / 2 , 20, 50, 30)];
    [self.view addSubview:testBack];
    UITapGestureRecognizer *tapGesture = [[UITapGestureRecognizer alloc]
initWithTarget:self action:@selector(viewTapAction:)];
    [testBack addGestureRecognizer:tapGesture];
    self.navigationItem.leftBarButtonItem = [[UIBarButtonItem alloc]
initWithTitle:@"閉じる"
style:UIBarButtonItemStylePlain
target:self
action:@selector(closeView)];
    self.operationSecond = 0.0f;
    self.isInput = N0;
```