

Quiz 6

Name: _____

ID: _____

Q1. Write a function to receive double type array. Calculate sum and subtract from all values? (6 Points)

```
public static void sumSubtract(double []d){
    double sum=0;
    int i;
    for (i=0;i<d.length;i++)
        sum=sum+d[i];
    for (i=0;i<d.length;i++)
        d[i]=d[i]-sum;
}
```

Q2. Write output also fill given table? (Some entries can be left blank)

(4 Points)

```
public static void main(String []args){
    int x[ ]={...};
    double d[ ]={...};
    String s[ ]={...};
    int a;
    double b;
    a=findHighest(d);
    b=findMiddle(x);
    a=sum(s);
    abc(x,d);
}
```

Output:

```
PS int findHighest(double d[]);
PS double findMiddle(int a[]);
PS int sum(String s[]);
PS void abc(int a[], double d[]);
```

By virtue of my creator I have not did any cheating solving this quiz _____

(Signature)