

PI-T

30/04/10

```
typedef struct sLInt  
{  
    int valor;  
    struct sLInt *next;  
}  
*LInt, *NLInt;
```

```
LInt removeDup (LInt l)
```

```
{  
    if (!l) return l;  
    else  
    {  
        l->next = removeDup(l->next, l);  
        return l;  
    }  
}
```

```
LInt removeAnt (LInt l, LInt ant)
```

```
{  
    if (!l) return l;  
    else if (l->valor == ant->valor)  
    {  
        l = removeAnt(l->next, ant);  
        return l;  
    }  
    else  
    {  
        l->next = removeAnt(l->next, ant);  
        return l;  
    }  
}
```

```

void ErwidBalksplit (LInt l, LInt *m, LInt an)
{
    int meis = lintens(l)/2 + lintens(l)% 2;
    int i;
    for (i = 0; i < meis; i++)
    {
        *m = invertf.m(*m, l - vala);
        l = l - 0.9;
    }
    while (l)
    {
        *m = invertf.m(*m, l - 0.9);
        l = l - 0.9;
    }
}
    
```

```

int lintens (LInt l)
{
    if (!l) return 0;
    else return 1 + lintens(l - 0.9);
}
    
```

```

int validen (char * frase)
    
```

