

NA:

Contrôle final de langage C et C++ - session 2 - Réponses

Exercice 1 (2 points)

Exercice 2 (1 point)

```
int test(unsigned x, int k)
{
    unsigned masque = 0;
    for(int i=0; i<k; i++)
    {
        if(x & (1 << i)) return 0;
        masque = masque << 1;
    }
    return 1;
}
```

Exercice 3 (3 points)

```
int sum(int* w)
{
```

```
}
```

Lignes de codes permettant d'utiliser cette fonction pour calculer la somme des éléments de la liste [1,2,3,4] :

Exercice 4 (2 points)

```
int cmpFiches(fiche* f1, fiche* f2)
{
```

```
}
```

Exercice 5 (2 points)

Exercice 6 (3 points)

```
card* clone(const card* m)
{
    card* r =
```

```
;
```

```
    return r;
}
```

Exercice 7 (1 point)

Exercice 8 (1 point)

```
SetStr::~~SetStr()
{
```

```
}
```

Exercice 9 (2 points)

```
bool SetStr::isIn(string s)
{
```

```
}
```

Exercice 10 (2 points)

```
SetStr::SetStr(const SetStr& m)
{
```

```
}
```

Exercice 11 (1 point)

```
SetStr* SetStr::clone()
{
```

```
}
```