

```
int->int filter AssignPictureType(  
    int width,  
    int height,  
    int numpictures) {
```

```
    int frameno;  
    init {  
        frameno = 0;  
    }
```

```
    work pop (width*height*3)  
        push 2 {
```

```
        int frameno = iter();
```

```
        ...
```

```
        int framecount = frameno % 12;  
        if (framecount == 0) {
```

```
            ...
```

```
        } else if (framecount == 3  
            || framecount == 6  
            || framecount == 9) {
```

```
            ...
```

```
        } else {  
            ...  
        }
```

```
        ...
```

```
        frameno++;
```

```
    }
```

```
}
```