```
    let est_biparti g =
        let n = Array.length g in
        let color = Array.make n (-1) in
        (* color.(v) sera la couleur du sommet v *)
        let rec aux c v =
            if color.(v) = -1 then (
                color.(v) <- c;
                List.for_all (aux (1 - c)) g.(v);
            )
            else color.(v) = c
```